

# Olivetti

## d-Color MF2553 / d-Color MF3253 Sales Guide v 1.0



Model(s)	d-Color MF2553	d-Color MF3253
Type	A3 Colour MFP	
Target	All Office Environments	
Launch Date*	November 2017	
Speed	25ppm	32ppm
Replaces	d-Color MF223	d-Color MF283
OEM	Kyocera TASKalfa 2552ci	Kyocera TASKalfa 3252ci
Other Competitor Same Models	UTAX/TA 2506ci	UTAX/TA 3206ci

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Olivetti d-Color MF2553/d-Color MF3253 Sales Guide V1.0 / E&OE  
Olivetti UK Agency

*\*Launch dates may be subject to change.*

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# 1. General Information

## 1.1 - Introduction

Two A3 Colour Multifunctional models **launched in November 2017:**

- **d-Color MF2553** and **d-Color MF3253**

The 25 to 35ppm A3 colour market is extremely important for our distribution channels, so it is essential to provide a comprehensive and versatile range in this segment.

Unlike most A3 colour models in the range, the new d-Color MF2553 and d-Color MF3253 share the same technology with the monochrome A3 models d-Copia 4000MF / d-Copia 5000MF / d-Copia 6000MF.

Therefore, the two product families share similar attributes, such as:

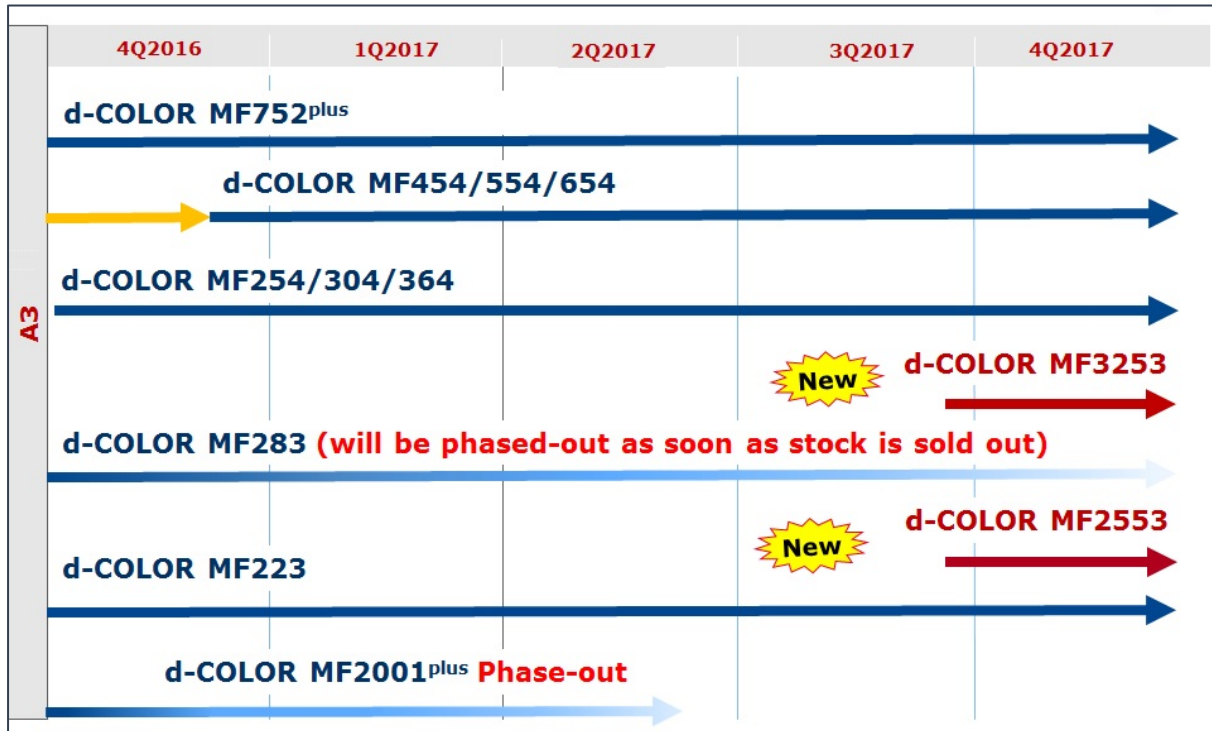
- Advanced features: extended set of new options compatible to both product families;
- Improved usability due to a new large 9" customisable Touch Panel and extended Mobile Connectivity;
- High degree of environmental standards compliant with the ever-increasing strict regulations to lower emissions and to limit energy consumption;
- Enhanced Security Standards to safeguard the confidentiality of documents and data;
- Greater competitiveness in terms of performance and running costs;

## 1.2 – The d-Color MF2553 & d-Color MF3253 Overview.

	<b>d-Color MF2553 / d-Color MF3253</b>
What <b>are they</b> ?	Low-medium speed color A3 MFP, copy, print, scanner, optional fax
How much <b>Memory</b> do they have?	RAM 4GB + SSD 32GB, (HDD 320GB optional)
How fast they <b>Print/Copy</b> ?	25ppm A4 (d-Color MF2553)/ 32 ppm A4 (d-Color MF3253)
How fast they <b>Scan</b> ?	Up to 160 ipm (with DP-7110)
Which is the <b>Standard Paper Capacity</b> ?	2 x 500+150 sheets (80 g/m <sup>2</sup> )
Which is the <b>Maximum Paper Capacity</b> ?	7150 A4 sheets A4
<b>Paper Weight Range</b> accepted	52 - 300 g/m <sup>2</sup> from trays; 52 - 300 g/m <sup>2</sup> from by-pass
What is the printing <b>Resolution</b> ?	1200 x 1200 dpi max.
What is the <b>Touch Panel</b> size?	9 inches (228mm), tiltable from 15° to 90°
Where do they <b>Scan To</b> ?	Email, SMB,FTP, USB, Box, Net TWAIN, WSD
Which <b>File Format</b> do they <b>Scan from</b> ?	TIFF, JPEG, XPS, PDF, PDF compressed/encrypted, PDF/A (searchable PDF optional)
Which <b>Optional Paper Feeders</b> are available ?	DP-7120 (reverse type, 50 sheets), DP-7100 (reverse type,140 sheets); DP-7110 (dual-scan type 270- sheet)
Which optional <b>Optional Paper Trays</b> are available ?	PF-7100 (2x500 sheets SRA3), PF-7110 (2x1500 sheets A4), PF-7120 (high-capacity side tray with 3000 sheets A4)
Which <b>Optional Finishers</b> are available ?	DF-7100 (inner finisher 500 sheets, DF-7120 (left side mount 1000 sheets), DF-7110 (left side mount 4000 sheets);
Which <b>Optional Hole Punch Kits</b> are available ?	PH-7C & PH-7120, 2/4 holes
Which optional <b>Optional Booklet Kit</b> is available ?	BF-730 fits on DF-7110 finisher
Which <b>Optional Fax</b> is available	2 x Fax System 12 options and Internet Fax kit (A)
Is an optional <b>Optional Multi-Tray</b> available ?	MT-730 (B), 7 trays;
Which <b>Toner Cartridges</b> do they need ?	Up to 20k black and 12k colour prints on d-Color MF2553 Up to 25k black and 15k colour prints on d-Color MF3253
Is the <b>Fiery Controller</b> available on these models?	The Fiery controller is available for the <b>d-Color MF3253 only</b>
Which <b>Competitors' Models</b> are they equivalent to? (*=OEM)	d-Color MF2553 is equivalent to the *Kyocera TASKalfa 2552ci and UTAX/TA 2506ci;  d-Color MF3253 is equivalent to the*Kyocera TASKalfa 3252ci and UTAX/TA 3206ci;

### 1.3 - Product Road Map & Positioning

The picture that follows shows the 2016 / 2017 Road Map for the A3 Colour MFP models





## **2 – Product Positioning & Value Proposition**

Colour is becoming increasingly more important to customers in the office sector and there is strong growth in the sales of A3 colour multifunctional products.

The d-Color MF2553 and d-Color MF3253 will be the entry models to the A3 MFP colour range, and will take over from the, now discontinued, d-Color MF223 and d-Color MF283.

The design objective of the new d-Color MF2553 and d-Color MF3253 A3 MFPs was to develop a comprehensive combination of productivity, image quality and flexibility in order to fulfill customers' demands in terms of easy and eco-friendly production of various documents at a reasonable cost.

Moreover, this series offers important advantages for Olivetti Dealers: they will benefit from the drastically shortened and simple maintenance cycles.

These A3 Colour MFPs are based upon the same new modern and compact design applied to the three A3 monochrome models d-Copia 4000MF / d-Copia 5000MF / d-Copia 6000MF which were launched at the end of 2016, using the same enhancements and operation panel.

All users across all office environments will benefit from the same versatile and easy-to-use features.

Customers have the choice of a wide range of options, including three different Document Feeders and three different Finishing devices including Booklet Finishing or Mailbox.

The compact Internal Finisher, including Hole-punching and Stapling for A3 MFPs which decreases the footprint dramatically when a finishing device is needed. With the optional paper trays each machine can handle an overall maximum capacity of 7,150 sheets.

Based on a new platform, these models incorporate advanced technology to deliver outstanding image quality using a newly developed toner and a print resolution of 1,200 x 1,200dpi, with 2-bit colour (4800 x 1200 dpi), print resolution. These models have been designed to produce print with a very high print resolution at full engine speed while most competitive devices have to slow down.

Like the monochrome A3 models, the d-Color MF2553 and d-Color MF3253 support paper formats from A6 size up to SRA3. The combination of SRA3 and the Superior Image Quality can be used to print colour graphics, complete with crop marks, onto SRA3 paper. Using the crop marks, the paper can be accurately trimmed for full-bleed edge-to-edge A3 print outs.

With JaWS, the Open Software Development platform, these MFPs can be precisely tailored to customers' individual workflows. With one click operations for key processes the customer saves time, increases efficiency and boosts productivity.

### **High Profitability – Low TCS**

- Easy front access for Drums, Developers and Transfer unit;
- Easy front access for paper feeding units;
- No screwdriver needed;
- Toner container lock to avoid the replacement of not empty toner container.

### Superior Image quality

- Wider colour gamut;
- True 1200 x 1200 dpi 2bit (4,800 x 1,200 dpi) print resolution and improved image quality due to new developed toner
- Improved toner coating (more uniform in shape)
- Equally reflected light from printed sheet
- Increased and more even glossiness due to newly developed fuser and toner

### Superior Usability

- Extended paper size from A6R up to SRA3 (320mm x 450mm) in all standard trays and duplex
- Extended paper weight from 52 g/m<sup>2</sup> to 300 g/m<sup>2</sup> in all standard trays, auto duplex 52 g/m<sup>2</sup> to 256 g/m<sup>2</sup>
- Improved paper trays including shock absorber and soft-close
- About 20% less floor space required
- Newly designed optional inner finisher with optional hole-punch unit
- Newly designed, 9 inch Operation Panel - 90° swivel-mounted
- Improved jam management due to easier paper path access
- Extended mobile device support Airprint, NFC, WiFi Direct
- Short warm-up time



### Environmentally friendly

- Newly developed Toner and Fuser resulting in reduced toner consumption. New toner is EnergyStar 3.0 compliant
- Greatly decreased TEC values reduces CO<sup>2</sup> emissions
- Recycled materials used for casing and paper trays in line with RAL-UZ 171 Specification Guidelines
- Device weight reduction for about 20% to make movement lighter and reduce transport costs;
- Empty black toner bottle can be re-used as waste toner container.

### Approach to New Customers

- Superior Image Quality
- True 1,200 x 1,200 dpi 2bit (4,800 x 1,200 dpi) print resolution
- Improved toner compound
- SRA3 paper size from trays and duplex
- 300 g/m<sup>2</sup> from all trays
- Optional Fiery Controller (**d-Color MF3253 only**).



### 3 – Selling points - d-Color MF2553 / d-Color MF3253

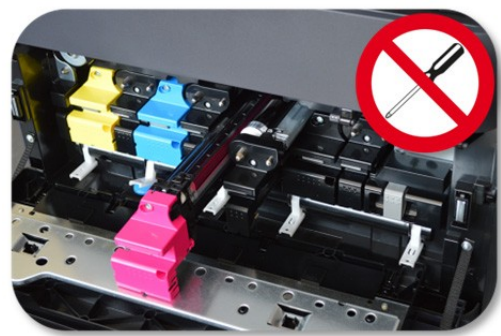
#### Easy and Fast Maintenance

Nowadays labour costs are an important factor for dealers when it comes to click price calculation. One of the design s for the new d-Color MF2553 and d-Color MF3253 has been to develop a multi-purpose multifunctional platform with unprecedented low service requirements.

These new models can be serviced and **maintained in about four minutes.**

On top of that all maintenance-relevant parts like Drums, Developers, Transfer Belt, Fixing Unit and Paper Feeding Units can be replaced without using any tools. This will not only save time but also minimises the amount of training which is normally needed to perform maintenance on an A3 colour MFP.

The d-Color MF2553 and d-Color MF3253 utilises OPC drums with a lifetime of 200,000 pages; all the other maintenance-relevant parts have a lifetime of 600,000.



#### Toner Container Locks

Like on the monochrome A3 models, the d-Color MF2553 and d-Color MF3253 are equipped with toner locks.

This innovative functionality has been implemented to prevent an unnecessary toner exchange in order to protect a dealer's profitability. Only when a toner container is really empty and the exchange message appears on the Touch Screen the lock will open only for this specific toner. In the example below the black and cyan toners need to be replaced; therefore, the other two toner covers are closed and locked.

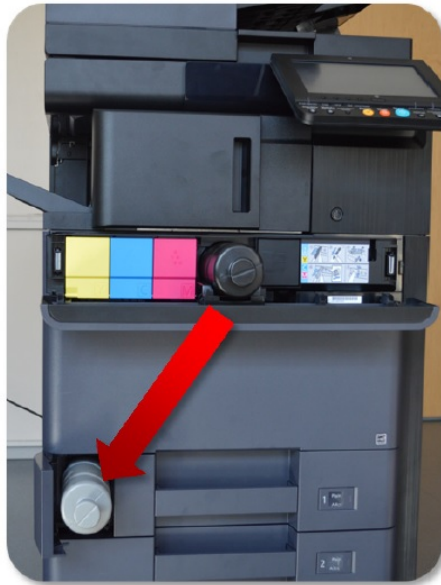
The Toner Lock System can be switched off in Maintenance Mode for the rare occasions that the customer or dealer doesn't want this functionality.



### Reusable Black Toner Container

Another really beneficial feature of the new d-Color MF 2553 and d-Color MF3253 is the reusable Black Toner Container.

As soon as the Black Toner Container is empty it needs to be replaced. However, instead of disposing of it, the empty container can be used to replace the old Waste Toner Container.



This useful capability has a direct impact on the CPP as it reduces the need of waste toner containers to be ordered and means that an office is actively recycling which, obviously, will have a positive effect on the machine's carbon footprint.

However, a new Waste Toner Container is available to order to ensure there is one handy should the empty toner bottle be inadvertently disposed of before it can be recycled in the machine. As it is shown on the left Black Toner Containers can be easily identified by the black colour whereas new **Waste Toner Bottles** are always grey.

In order to avoid any misuse of this new system, an intelligent fool-proof mechanism is in place so that, once the replacement Waste Toner container has been filled, it cannot be re-used as a Black Toner bottle. In fact it is not possible to re-use a Waste Toner Container or a Black Toner Container, which was used for collecting Waste Toner, again as black toner, as neither containers will be able to fit any longer in the black toner slot.



## High Standard Print Resolution

The d-Color MF2553 and d-Color MF3253 offer exceptional high-quality colour output.

With a **standard print resolution of 1,200 x 1,200 dpi with 2-bit depth** (equivalent to 4,800 x 1,200 dpi) the d-Color MF2553 and d-Color MF3253 **deliver sharp and vivid colour images** while some competitive devices have to slow down when printing with their highest resolution.

Especially small text and fine line work benefit from the high print resolution which is a real advantage when printing scaled-down blueprints, drawings and architectural plans.

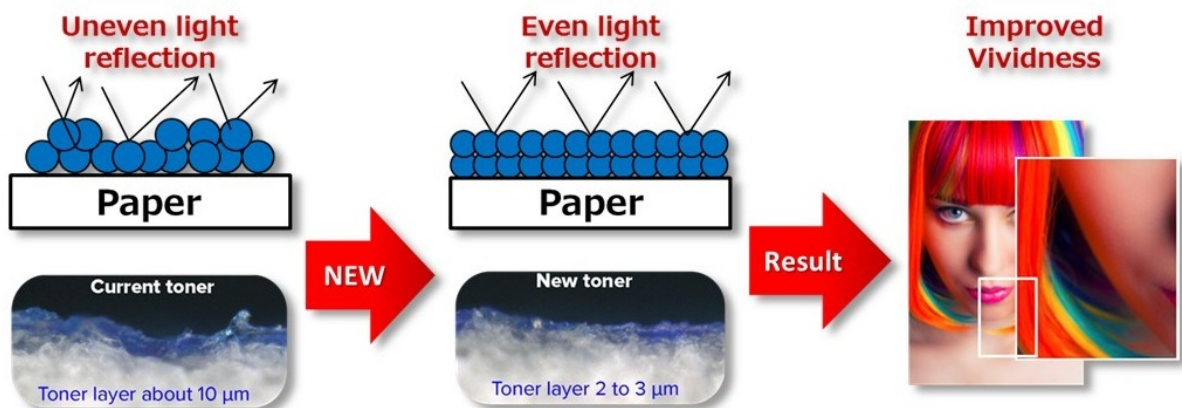
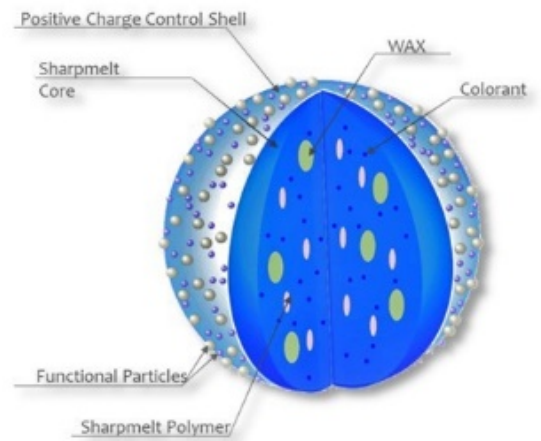
## New Toner

The d-Color MF2553 and d-Color MF3253 features a newly developed generation of toner for the first time. This new and unique toner combines the advantages of chemical toner with the benefits of conventional toner. This toner is often referred to as 'hybrid'.

The most important advantages of the new toner are **higher image quality with reduced toner consumption** and a **reduced melting point which results in reduced TEC values**. That means not only the image quality benefits but also the environment.

One of the changes in the new toner is that it is smaller and, therefore, finer. It contains more uniformly formed toner particles which are ideal for producing high resolution print. The result is that a thinner, more uniform coating will be applied onto the paper, which means less toner is used.

The smaller, more uniformly shaped toner particles will also reflect light more evenly which gives more vividness and glossiness so improving the look and feel of the finished print.

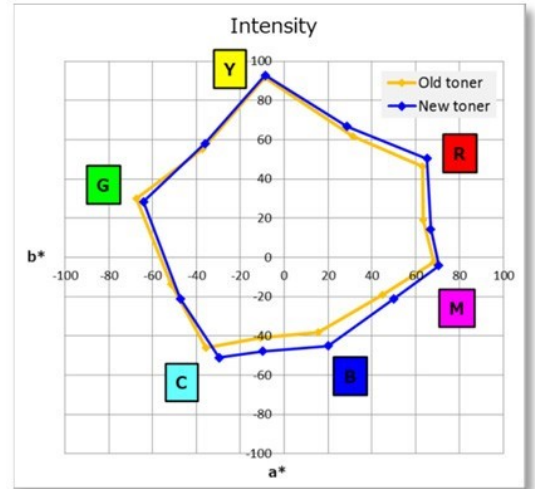


### Wide Colour Gamut

In colour science, the gamut of a colour device is that portion of the colour space that can be represented, reproduced or, in our case, printed.

That means the wider the gamut, the more colours can be printed! Comparing a RGB monitor with a CMYK device in terms of gamut will show that the largest disadvantage of the CMYK printer remains in the blue tones. In other words a standard office monitor can display much more vivid blue tones than a printer can reproduce them. So most likely a user cannot print the same vibrant and powerful blue tone which is shown on the screen on the printer, unless a colour management software or controller is installed.

One objective of the new toner development was to improve this limitation. With the new toner the printable colour gamut has been enlarged especially in the area of Cyan-Blue-Magenta.

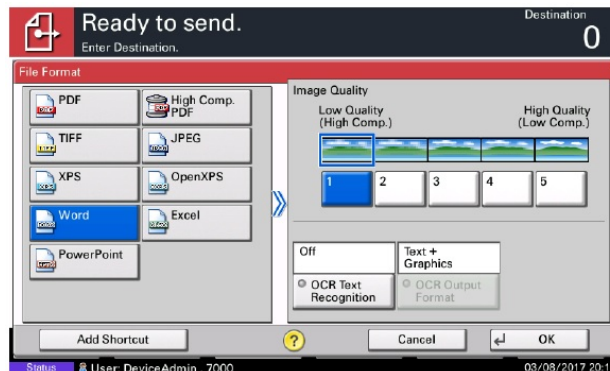


Together with a new and improved colour table the d-Color MF2553 and d-Color MF3253 offer vibrant and powerful colours especially when printing blue tones.



### Scan Extension kit (A) improved to support Microsoft Office Formats

The optional Scan Extension Kit (A) has been improved on the Olivetti d-Color MF2553 and d-Color MF3253 to scan and convert documents into searchable and editable Microsoft Word, Excel and PowerPoint through the built-in Optical Character Recognition (OCR) software, providing the conversion of scanned printed text into the searchable and editable text.



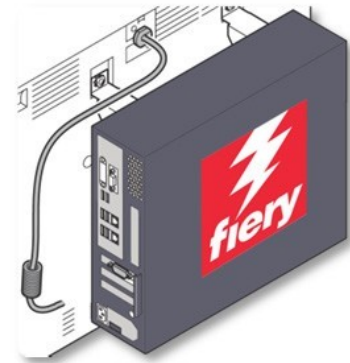
### Optional EFI Fiery Controller (d-Color MF3253 only)

The d-Color MF2553 and d-Color MF3253 are equipped with a printer controller of the latest generation. Whilst capable of printing high-quality office documents, the standard printer controller does not support professional ICC colour management or an advanced production job management.

For this reason a powerful EFI Fiery controller is offered as an option for the **d-Color MF3253** model.

The addition of a Fiery controller, together with the advantages of this new model, including the handling of larger paper size SRA3 enlarge the market opportunities beyond the office environment.

The new Fiery comes with full support for high resolution printing at rated speed and will leverage all the advantages of the new toner. Fiery controllers are state of the art for many professional print environments such as advertising agencies or print for pay businesses. But also demanding office environments will benefit from it. The optional Printing System 15 incorporates the latest Fiery technology and includes a wide range of professional document solutions.



#### Main reasons to sell optional EFI controller are:

- State of the art ICC colour management – Professional and flexible
- Consistent colour because of calibration – EFI Spectrophotometer;
- Highest productivity – print always with rated speed from PC and Mac
- Full Control from everywhere – Command Workstation also available for mobile devices;
- Document make ready solutions – Impose and Compose documents;
- Workflow solutions – automate repetitive print jobs;
- Original Adobe PostScript 3 – essential for the graphical environment;
- PANTONE® colour libraries - essential for the graphical environment.

#### High resolution printing at rated Speed

As stated, previously, the d-Color MF2553 and d-Color MF3253 print consistently with a print resolution of 1,200 x 1,200 dpi with 2-bit depth (equivalent to 4,800 x 1,200 dpi) whilst several competitive devices have to slow down when printing to their highest resolution.

New ASIC controllers (Application Specific Integrated Circuit) was developed for the purpose of achieving this outstanding productivity. One new ASIC is responsible for High Accuracy Image Processing while another one takes care of High Speed Laser Control Regulation.

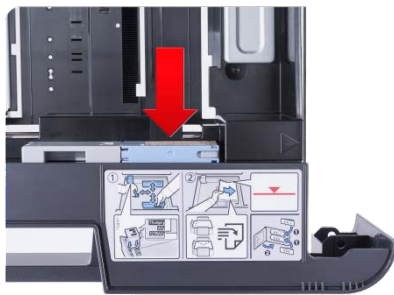
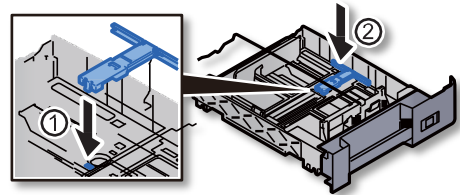


## Advanced Paper Handling

The new d-Color MF2553 and d-Color MF3253 support paper formats from A6 up to SRA3 (320 x 450 mm). Together, with a paperweight from 52 g/m<sup>2</sup> up to 300 g/m<sup>2</sup> these new models can be used to for a wide range of printing applications. Particularly CRD's and copy-shops will appreciate this functionality.

Paperweights from 52 g/m<sup>2</sup> up to 300 g/m<sup>2</sup> for simplex printing from all trays and 64 g/m<sup>2</sup> to 256 g/m<sup>2</sup> for automatic duplex printing are supported. The paper weight for banner paper is 135 g/m<sup>2</sup> to 165 g/m<sup>2</sup>.

Furthermore, with the support of a special Envelope Feed Guide (1), which comes with the device, DL and C5 Envelopes can be fed from directly from paper tray. The Envelope Feed Guide is located in the upper standard tray.



Another very useful improvement is the appearance of a message to **pop up** on the Touch Panel after filling up and closing the paper cassettes.

Basically, the device asks whether the **paper type** is the same type as before or if it has changed. If the paper type has changed the user will be guided to setup the paper type correctly.

This new feature will definitely help to prevent paper jams and broken fuser units caused by wrongly adjusted paper!





## Innovative Device Handling

On top of the advanced paper handling, the general handling of the d-Color MF2553 and d-Color MF3253 has been significantly modernised too. Jam recovery was a key issue during the development of these models. There are many improvements, all over the devices, regarding jam management and prevention.

- Wide open device Covers for easy access
- Wide open Bridge Unit cover for easy access
- Transparent Paper Guides for easy jam identification
- Self-Closing Paper Trays - in case the user doesn't close the tray properly
- Soft-Closing Paper Trays - to stop the user needing to push trays too vigorously
- Removable Paper Trays for easy access
- Removable Fixing Unit for easy access



## Mobile Connectivity

The d-Color MF2553 and d-Color MF3253 support state of the art mobile communications. The new optional wireless interface IB-35 offers simple connectivity to mobile devices. It enables users to print or scan directly from their mobile devices, such as smart phones or tablets, either with iOS or Android driven devices. There is no need to connect the mobile device to the same network the MFP is connected with. The combination of NFC (Near Field Communication) and direct WiFi makes it really easy to establish a direct connection with the MFP. Just hold the mobile android device over the NFC tag of the user interface, which will exchange, automatically, all necessary information to establish a direct connection with the IB-35 interface. With the help of WiFi DIRECT the user can now print and scan.



### Enhanced Standard Security

The d-Color MF2553 and d-Color MF3253 provide various security features in order to protect customers' data when using our MFPs. The new models are designed to achieve the **Compatible Criteria Certification (ISO/IEC 15408)** as well as the **IEEE 2600.1 Security Standard** through the optional Data Security Kit (E). While the Compatible Criteria Standard regards only the data on the hard drive, the IEEE 2600.1 Security Standard regards the entire device including all kinds of memory, password policies, accessibility through USB etc.



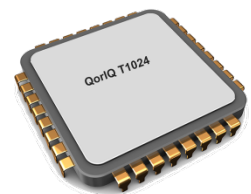
On top of that all these models offer the standard **SANITISATION** feature which is very useful when the device needs to be discarded at the end of the contract. All data on the Hard Disk (HDD), Solid State Disk (SSD) and fax memory will be overwritten several times to make sure nobody is able to restore the data. The sanitisation needs to be executed manually by the system administrator.

As an additional and new standard feature these models offer **STANDARD ENCRYPTION** for the SSD and HDD. With an "AES256" algorithm, which is the same as the Data Security Kit E (DSK) is using, the drives will be encrypted. The major difference is that the necessary key to decrypt the data is unique per model while each DSK has its own unique key. This new feature provides basic but reasonable security level should the HDD or SSD be attacked by hackers.

**When the highest security level is required the optional Data Security Kit is strongly recommended.**

### Improved Controller Performance

In order to improve the overall performance, these models are equipped with QorIQ T1024 Dual Core CPUs. A higher efficiency of about 20% was realised with improved coding of the KPD L controller. Now, PDF printing is an everyday activity so this improvement will be appreciated by users.



### Solid State Drive

Another action to improve the overall productivity of the controller has been to use Solid State Drives (SSD) for the operating system of the MFP. SSDs don't use any mechanical or rotating parts, therefore they are much faster than conventional HDDs and the energy consumption is minimised. With this innovation the boot-up and wake-up time was decreased. The d-Color MF2553 and d-Color MF3253 are equipped with a 32GB SSD for the OS and user usage. An optional 320GB HDD can be used at the same time in case the customer has greater memory demands e.g. for document boxes.



SSD

HDD

3

## New Touch Panel

With their newly designed 9 inch, intuitive and easy-to-use, full-colour touch panel the d-Color MF2553 and d-Color MF3253 offer fast and simple access to a wide range of document management functions including JaWS apps.

The operation is compatible for the d-Color MF2553 and d-Color MF3253 as well as the A3 monochrome d-Copia 5000MF and d-Copia 6000MF.

Interestingly, all these new models use the same menu structure as previous models and future devices. This approach makes it very easy for users to operate the entire A3 monochrome fleet. Even more complex tasks, like producing booklets or scanning huge documents, are made easy with Touch Screen selection.



The Home Menu is the starting point for all functions and applications. Every operation can be conducted from the Touch Screen without the use of hard keys. For example, when entering the copy screen a virtual 10 Key Pad will automatically show up to enter the number of copies. However, as some customers prefer real keys a Numeric Keypad (NK-7100) can be ordered as an option. The display is now swivel mounted and can be adjusted from 15° to 90°, as shown by the pictures on the right.

The newly developed **RESISTIVE** display combines the advantages of a resistive and a capacitive display. A **resistive display** reacts on pressure and is therefore highly precise and can be operated by a finger or a normal pen. A **capacitive** Touch Screen registers a touch whenever it comes in contact with an electrical conductive object such as human fingers or a special pen. As such, capacitive Touch Screens are highly responsive, as they do not require any pressure to register a touch.

The disadvantage is that it is not precise and would not react to a normal pen or a covered finger. The d-Color MF2553 and d-Color MF3253 and the d-Copia 5000MF and d-Copia 6000MF displays are highly responsive, don't need any pressure but have the same accuracy as an ordinary resistive display.



## Highly Productive Scanning

Three different document processors are available with the d-Color MF2553 and d-Color MF3253.

Using the premium processor, the DP-7110 will turn the MFP into a high productive scanning tool with a speed up to 180 images per minute.

However, not only has the hardware been upgraded. The “Blank Page Skip” functionality enables the scanning of only pages with content. When there are blank pages, in a scanned document, this function skips the blank pages and saves only pages that are not blank.

Blank pages can be set as pages that include ruled lines, a small number of characters or pages with header and footer only.



## Reduced Energy Consumption

One focus of the development of these models has been to endeavour to drastically reduce of energy consumption.

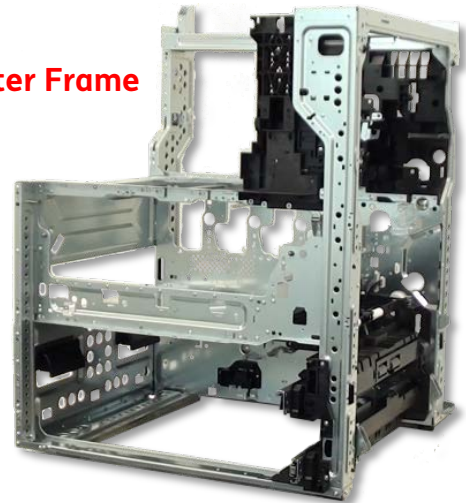
Therefore, improvements have been developed all over the device. The new Advanced Toner, with low melting point, is one measure, but also the newly designed Fuser Unit, the use of SSDs and improved ASICs and CPUs are contributing to achieve this target.

### Weight and Footprint Reduction

In spite the fact that these models can print on larger paper sizes like SRA3, the footprint of the new devices is reduced by about 20% compared to their predecessors. Due to innovative engineering techniques, using technologies from the aircraft and car industries, the weight was also been reduced by about 20% without affecting their robustness.



Lighter Frame



These reductions are not only an advantage for the customer but for the environment as well.

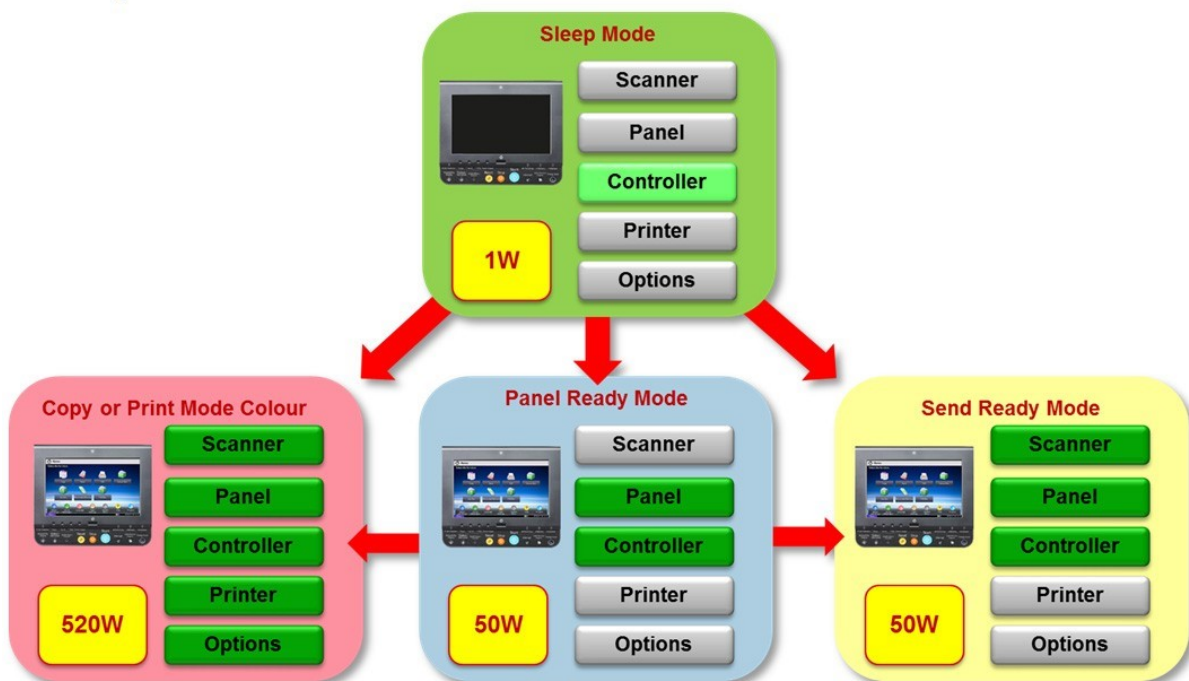


## 4 – Other Improved Features

### Smart Power Allocation

Like the d-Copia series monochrome A3 MFPs, launched from 2013, the d-Color MF2553 and d-Color MF3253 are equipped with a **Smart Power Allocation** feature, which has been continuously refined with the purpose of improving user productivity while simultaneously conserving energy.

Smart Power Allocation makes sure that only the part of the MFP that is needed will be powered on: e.g.: the MFP can be used for scanning without needing to be fully warmed up. Only in the event of the user going to print or make a copy, will the machine go into full ready mode.

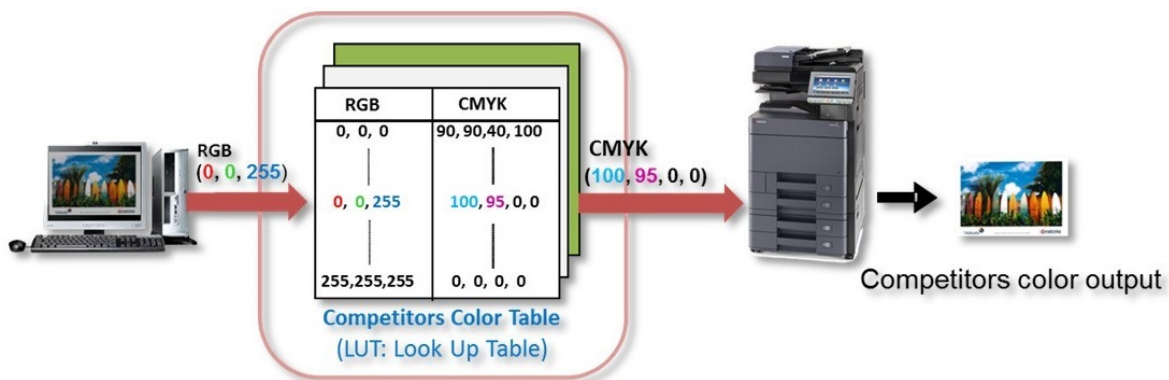


### Colour Tables for Copy and Print

The d-Color MF2553 and d-Color MF3253 are equipped with an innovative default colour table for printing. This new colour table goes more into the RGB direction, in terms of colour, without consuming more toner.

Blue tones, in particular, will be reproduced with more natural results. At the same time, the RGB colour table will be available when selecting “Custom Table” from the printer driver.

In general, these models support 8 different Colour Tables for print and copy. This functionality will be very effective when replacing competitor devices with d-Color MF2553 and/or d-Color MF3253. These models can simulate most competitors’ colour reproduction for printing and copying, to meet customer’s requirements or colour habits to limit issues about different looking colour prints and copies after changing the manufacturer.



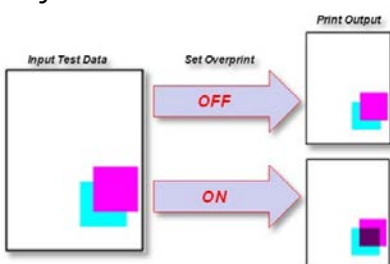
### Overprint

This feature, available in the KX driver, enables drawing/printing of overlapping objects without overlaying the background colours. As a result, all colour blends on the area where the colours overlapping.

This is important for Marketing Departments, CRDs and Print for Pay environments where there is a need to print documents from graphical applications like InDesign or Photoshop etc. in order to simulate the behaviour of an offset press.



This functionality is available when using KPD as the standard PDL for coloured documents only.



## Banner Printing

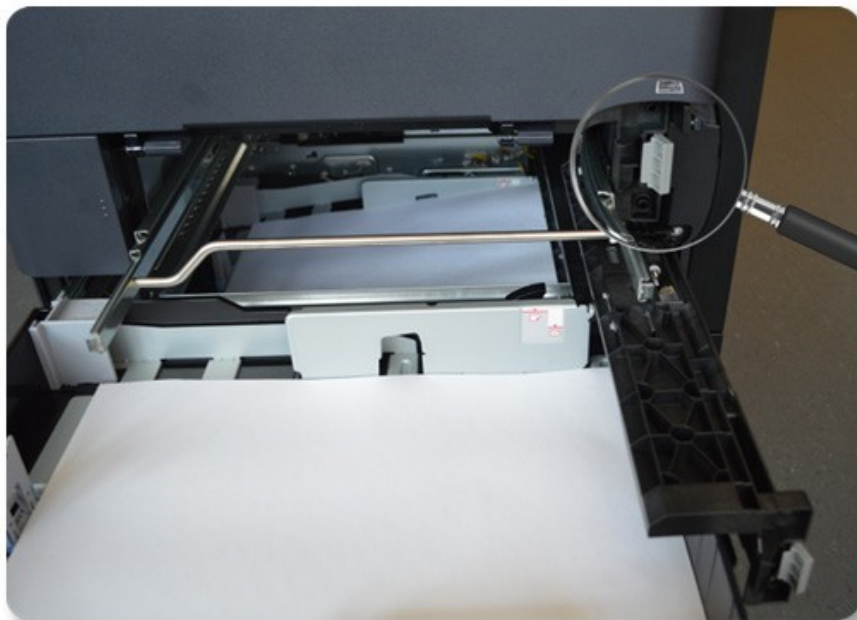
To provide even more paper handling options banner printing is supported and has been improved as well. The paper format has been expanded to a maximum size of 320 x 1220 mm with a weight from 135 to g/m<sup>2</sup> 165 g/m<sup>2</sup>.

The banner can be printed from the Multi-purpose Tray, in single sheets. With the optional Banner Guide the user can load up to 10 sheets.

## Easy Jam Recovery and Avoided Paper Jams

A recent study into the nature of service calls relating specifically to jamming issues, found that 30% to 40%, of jamming problems, are typically caused by paper feed and paper wrinkle. While 70% of service calls, related to paper feed, are jam removal problems in combination with ripped paper.

With these two models, it is much easier for the user to remedy a jam as they can now simply remove the tray from the device, to gain better access to the paper path, just by using one lever (*see area beneath magnifying glass below*).

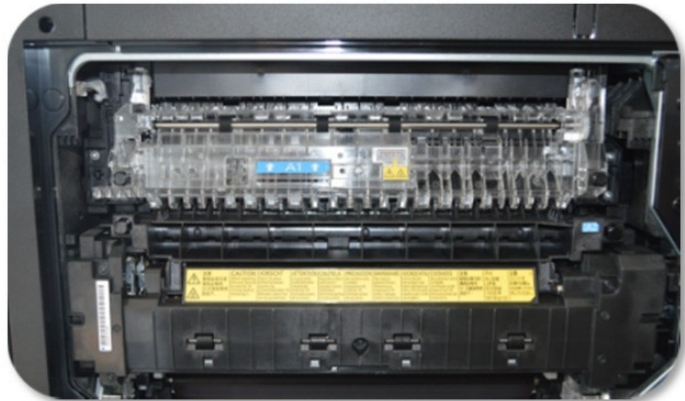




In addition, the new and improved Attachment Kit for the External Finisher allows easy access to its paper path in order to avoid any difficulties to remove jammed paper.



Some Paper Guides are made of transparent material which makes it easier for users to locate the jammed paper.

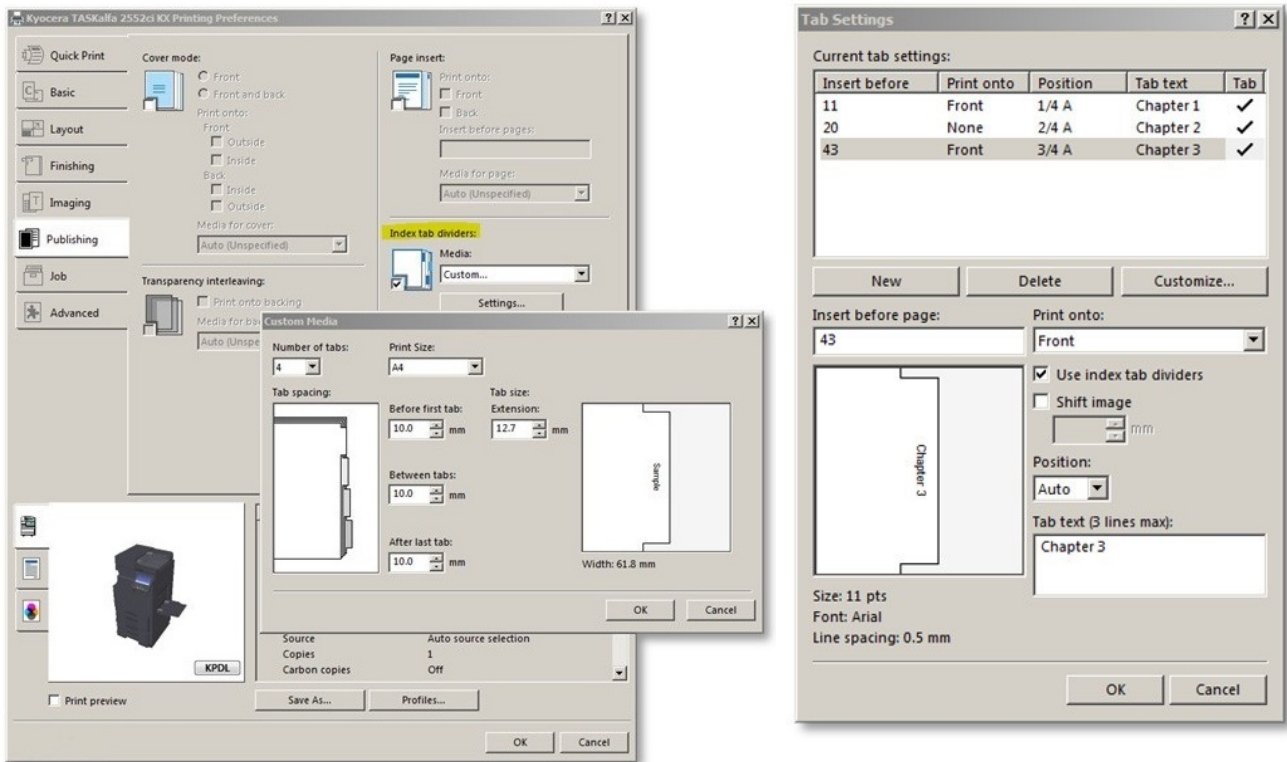


## Tab Paper Printing Support

The Tab Printing feature allows users to divide certain sections of a document by inserting and printing on Index Tab Dividers. These Tab Dividers can be of standard kind or can be custom produced by the users themselves.

This feature can be set up in the Publishing Tab of the KX Driver. Supported are standard A4 and Letter Tabs as well as Custom Tabs with a weight from 136 to 256 g/m<sup>2</sup> from the By-pass Tray only.

With the help of the driver, the user can define and add text to be printed on the Tabs. In addition, the user can also select to print directly from the application, such as MS Word, onto the Tab Divider.



## 4.1 - d-Color MF2553 versus d-Color MF223

The following pages contain the comparison features of the d-Color MF2553 versus the d-Color MF223:

The boxes highlighted with **green background** show where the d-Color MF2553 performs better than the comparative model.

The boxes highlighted with **red background** indicate a point of attention as far as a comparative feature or characteristic is concerned.

**Comparison d-Color MF2553 versus d-Color MF223**

SIDE-BY-SIDE COMPARISON	Olivetti d-COLOR MF2553	Olivetti d-COLOR MF223
OEM	KYOCERA (China)	Konica Minolta (China)
Also Sold As	Kyocera TASKalfa2552ci; TA Triumph-Adler 2506ci; UTAX 2506ci	DEVELOP ineo+ 227; Konica Minolta bizhub C227
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	8.4 sec color/6.8 sec black
Multicopy (Ltr/Lgl/Ldgr)	25 cpm color/25 cpm black	22 cpm color/22 cpm black
Warm-up Time	18 sec	20 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	500/500 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 256 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,600 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A6/A3
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD Optional	2-GB RAM, 250-GB HD/4-GB RAM*, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 3,200/50/3
Machine life	1,800 kprints	600 kprints
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	No
HDD Overwrite	Opt	Std
Max Overwrites	3	8
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Opt
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	787 mm x 585 mm x 660 mm
Weight	89 kg	72 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 8 A
Energy Used While Power Off	0.1W	0.01W
Energy Used in Power Save Mode	0.9W	0.8W
Energy Used in Ready Mode	40W	32.5W
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	540W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1500W
TEC Value	1.141KWh	0.994KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	62.6 dB

## Comparison d-Color MF2553 versus d-Color MF223 (cont.)

SIDE-BY-SIDE COMPARISON	Olivetti d-COLOR MF2553	Olivetti d-COLOR MF223
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Info not avail/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Info not avail
Windows NT	Yes	Info not avail
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	Using midi driver	Std
Other		Info not avail
Near Field Communication	Std	Std
Embedded Software Platform	Hybrid Platform for Advanced Solutions (JaWS)	Open Platform architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/605
Redial (Attempts/Intervals)	Info not avail	7/1 to 15 min
One Touch	1000	None
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Konica Minolta/bizhub C227
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	22 ppm color/22 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	1800 x 600 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Konica Minolta/Emperon
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	ARM Cortex-A7 Dual-core/Info not avail/1.2 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

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## 4.2 - d-Color MF3253 versus d-Color MF283

The following pages contain the comparison features of the d-Color MF3253 versus the d-Color MF283:

The boxes highlighted with **green background** show where the d-Color MF3253 performs better than the comparative model.

The boxes highlighted with **red background** indicate a point of attention as far as a comparative feature or characteristic is concerned.

## Comparison d-Color MF3253 versus d-Color MF283

SIDE-BY-SIDE COMPARISON	Olivetti d-COLOR MF3253	Olivetti d-COLOR MF283
OEM	KYOCERA (China)	Konica Minolta (China)
Also Sold As	Kyocera TASKalfa 3252ci; TA Triumph-Adler 3206ci; UTAX 3206ci	DEVELOP ineo+ 287; Konica Minolta bizhub C287
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	8.4 sec color/6.8 sec black
Multicopy (Ltr/Lq/Ldgr)	32 cpm color/32 cpm black	28 cpm color/28 cpm black
Warm-up Time	18 sec	20 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	500/500 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 256 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,600 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A6/A3
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/4-GB RAM*, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 3,200/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	No
HDD Overwrite	Opt	Std
Max Overwrites	3	8
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Opt
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	787 mm x 585 mm x 660 mm
Weight	89 kg	72 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 8 A
Energy Used While Power Off	0.1W	0.01W
Energy Used in Power Save Mode	0.9W	36W
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	590W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	2000W
TEC Value	1.538KWh	1.337KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	62.6 dB



## Comparison d-Color MF3253 versus d-Color MF283 (cont.)

SIDE-BY-SIDE COMPARISON	Olivetti d-COLOR MF3253	Olivetti d-COLOR MF283
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Info not avail/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Info not avail
Windows NT	Yes	Info not avail
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	Using midi driver	Std
Other		Info not avail
Near Field Communication	Std	Std
Embedded Software Platform	Hybrid Platform for Advanced Solutions (JaWS)	Open Platform architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/605
Redial (Attempts/Intervals)	Info not avail	7/1 to 15 min
One Touch	1000	None
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Konica Minolta/bizhub C287
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	28 ppm color/28 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	1800 x 600 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Konica Minolta/Emperon
Processor/Bits/MHz	Freescale QorIQ T1024/INA/1 GHz	ARM Cortex-A7 Dual-core/INA/1.2 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network
Technology/Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/45 ipm color, 45 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

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## 5 - Product Composition & Codes – Compatible Options

Most of the options of the new new d-Color MF2553 and d-Color MF3253 are compatible with the monochrome models d-Copia 3002MF/ d-Copia 3502MF<sup>Plus</sup> and the d-Copia 5000MF / d-Copia 6000MF, as shown by the the table that follows in the following pages:

- The items with **yellow background** are specific for d d-Copia 3002MF<sup>Plus</sup> and d-Copia 3502MF<sup>Plus</sup>
- The items with **light blue background** are specific for d-Copia 5000MF and d-Copia 6000MF
- The items with **grey background** are specific for the d-Color MF2553 and d-Color MF3253
- The items with **green background** are compatible to all d-Copia 3002 / d-Copia 3502MF<sup>Plus</sup> , d-Copia 5000MF and d-Copia 6000MF and d-Color MF2553/ d-Color MF3253
- The items with **dark blue** background are compatible to d-Copia 3002MF / d-Copia 3502MF<sup>Plus</sup> and d-Color MF2553/MF3253
- The items with **red background** are compatible to d-Copia 5000MF / d-Copia 6000MF and d-Color MF2553 / d-Color MF3253

The availability of compatible options reduces the total number of items that need to be managed, simplifies the management and saves on storage space.

Products Families		
d-COPIA3002MFplus [B3336]		30ppm A3 Mono MFP
d-COPIA3502MFplus [B3337]		35ppm A3 Mono MFP
	d-COPIA4000MF [B3317]	40ppm A3 Mono MFP
	d-COPIA6000MF [B3318]	50ppm A3 Mono MFP
	d-COPIA6000MF [B3319]	60ppm A3 Mono MFP
		d-COLORMF2553 (B3525)
		25ppm A3 Color MFP
		d-COLORMF3253 (B3526)
		32ppm A3 Color MFP
Options		
PF-791 [B4614]		500 sheets x 2 desk
PF-810 [B4615]		3000 sheet deck (1500 x 2cassette)
DF-791 [B4612]		3000 sheet Finisher
AK-740 [B4613]		Attachment kit
Copier Desk [B4746]		Copier Desk
		Printing System 15 (B3527)
		Fiery Controller
		Printi.Sys.Interface Kit 15 (B3528)
		Interface Board for Fiery Controller
DP-7120 [B3338]		DP-7120 [B3338]
		Mechanical Reverse Original Feeder(RADF)
HD-12 [B3340]		HD-12 [B3340]
		Hard-Disk 320GB
		Inner Finisher
	DF-7100 [B3322]	4000 sheet Finisher
	DF-7110 [B3324]	Attachment kit
	AK-7100 [B3325]	Inner job separator
	JS-7100 [B3326]	Punch extension
	PH-7120 [B3327]	Booklet extension
	BF-730 [B8640]	500 sheets x 2 desk
	PF-7100 [B3328]	3000 sheet deck (1500 x 2cassette)
	PF-7110 [B3329]	3000 sheet large capacity A4 sidedeck
	PF-7120 [B3330]	Banner paper tray
	Banner Guide 10 [B3332]	Copier Desk
	Copier Desk [B3380]	Platen Cover
	PLATEN COVER TYPE E (B5338)	Platen Cover
	DP-7100 [B3320]	Mechanical Reverse Original Feeder(RADF)
	DP-7110 [B3321]	Dual Scan Original Feeder
	DF-7120 [B3323]	1000 sheet Finisher
	PH-7C [B8639]	Punch extension
	MT-730(B) [B4283]	Mail Box (100 x 7)
	FAX System 12 [B3331]	FAX system
	Internet FAX Kit(A) AC [B5678]	Internet FAX extension - (Activation kit)
	Data Security Kit(E) [B5679]	HDD security kit - (Activation kit)
	Card Authentication Kit(B) [B8237]	IC Card (Activation kit)
	Scan Extension kit (A) [B4498]	OCR extension kit (Activation kit)
	DT-730(B) [B4571]	Document table
	Keyboard Holder 10 [B3333]	Keyboard pedestal
	NK-7100 [B3334]	External numeric keys
	IB-35 [B3335]	Wireless LAN/Interface
	IB-50 [B4805]	Network interface
	IB-51 [B4933]	Wireless LAN/Interface
	UG-33 AC [B8403]	ThinPrint Option
	UG-34 AC [B3339]	UPGRADE KIT
	USB Card Reader LEGIC [B8712]	USB Card Reader LEGIC
	USB Card Reader MIFARE [B8709]	USB Card Reader MIFARE
	USB Card Reader iClass [B8711]	USB Card Reader iClass
	USB Card Reader Indytag [B8715]	USB Card Reader Indytag
	USB Card Reader HIDprox [B8710]	USB Card Reader HIDprox
	USB Card Reader Multi ISO [B8713]	USB Card Reader Multi ISO
	USB Card ReaderMulti 125 [B8714]	USB Card ReaderMulti 125
Consumables		
TONER CARTR. d-COPIA 3002MF/3002MFplus [B1088]		Toner 20,000 pages
TONER CARTR.d-COPIA 3502MF/3502MFplus [B1089]		Toner 35,000 pages
Maint.Kit d-COPIA 3002MF / 3502MF / plus [B1090]		Maintenance kit
	TONER CARTR. d-COPIA 4000/5000/6000MF [B1215]	Toner 35,000 pages
	Maintenance Kit d-COPIA 4000/5000/6000MF [B1216]	Maintenance kit
	WT-8500 [B1214] (see note below)	Waste toner box
	TONER CARTRIDGE K d-COLOR MF2553 (B1249)	Toner black 20,000 pages
	TONER CARTRIDGE Y d-COLOR MF2553 (B1250)	Toner yellow 12,000 pages
	TONER CARTRIDGE M d-COLOR MF2553 (B1251)	Toner magenta 12,000 pages
	TONER CARTRIDGE C d-COLOR MF2553 (B1252)	Toner ciano 12,000 pages
	TONER CARTRIDGE K d-COLOR MF3253 (B1253)	Toner black 25,000 pages
	TONER CARTRIDGE Y d-COLOR MF3253 (B1254)	Toner yellow 15,000 pages
	TONER CARTRIDGE M d-COLOR MF3253 (B1255)	Toner magenta 15,000 pages
	TONER CARTRIDGE C d-COLOR MF3253 (B1256)	Toner ciano 15,000 pages
	MAINTENANCE KIT A d-COLOR MF2553/MF3253 (B1257)	Drum Unit Black 200,000 pages
	MAINTENANCE KIT B d-COLOR MF2553/MF3253 (B1258)	Drum Unit C/M/Y 200,000 pages
	MAINTENANCE KIT D d-COLOR MF2553/MF3253 (B1259)	Develop.Black/Fuser/Transfer 600,000 pages
	MAINTENANCE KIT E d-COLOR MF2553/MF3253 (B1260)	Development unit C/M/Y 600,000 pages
	SH-12 [B0996]	Staples
	SH-10 [B0608]	Staples
Note: empty black toner cartridge can be used in place of waste toner box B1214, see description at page 11 of this Launch Plan.		
Legenda:		
	Specific Item d-COPIA 3002/3502MF Plus	
	Specific Item d-COPIA 4000/5000/6000MF	
	Specific Items d-COLOR MF2553/3253	
	Common items d-COPIA 3002/3502MF Plus & 4000/5000/6000MF & d-COLOR MF2553/3253	
	Common items d-COPIA 3002/3502MF Plus & d-COLOR MF2553/3253	
	Common items d-COPIA 4000/5000/6000MF & d-COLOR MF 2553 /3253	

## 6. - Products Codes d-Color MF2553 & d-Color MF3253

### 6.1 - Basic Units

	Product Code	Notes
d-Color MF2553	B3525	
d-Color MF3253	B3526	

### 6.2 - Options

	Product Code	Attachment Notes
<b>DP-7100</b> Reverse Automatic Document Processor 140 sheets capacity	B3320	Alternative to DP-7120 or DP7110 or Platen Cover (E)
<b>DP-7110</b> Dual Scan Document Processor 270 sheets capacity	B3321	Alternative to DP-7100 or DP7120 or Platen Cover (E)
<b>DP-7120</b> Reversing Automatic Document Processor 50 sheets capacity	B3338	Alternative to DP-7100 or DP7110 or Platen Cover (E)
<b>Platen Cover Type (E)</b>	B5338	In place of DP-7100 or DP-7110 or DP-7120
<b>PF-7100</b> 500 Sheets (A3) × 2 Paper Drawer	B3328	Alternative to PF-7110 or Copier Desk
<b>PF-7110</b> 1500 Sheets (A4) × 2 Paper Drawer	B3329	Alternative to PF-7100 or Copier Desk
<b>PF-7120</b> 3000 Sheets (A4) × 1 side mount Paper Drawer	B3330	Requires PF-7100 or PF-7110: <b>DOES NOT FIT with Copier Desk</b>
<b>Copier Desk</b> ❖ Copier Desk	B3380	Alternative to PF-7100 or PF-7110
<b>DF-7100</b> 500 sheets inner finisher	B3322	Alternative to DF-7110+AK-7100 or DF-7120+AK-7100 or JS-7100. Works with SH-10 staples
<b>DF-7110</b> 4,000 Sheet Finisher	B3324	Requires AK-7100 Alternative to DF-7100, or DF-7120+AK-7100, or JS-7100. Works with SH-12 Staples
<b>DF-7120</b> 1,000 Sheet Finisher	B3323	Requires AK-7110 Alternative to DF-7110 +AK-7100 or DF-7100 or JS-7100 Works with Staples SH-10
<b>AK-7100</b> Attachment kit for external finishers	B3325	<b>Mandatory to connect DF-7120 or DF-7110</b>

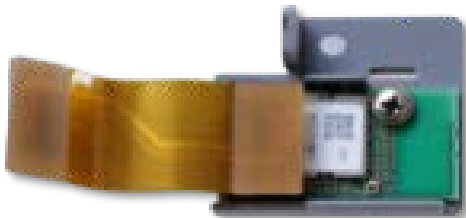
## 6.2 – Options (cont.)

	Product Code	Attachment Notes
<b>JS-7100</b> Internal job separator	B3326	Alternative to DF-7100, of DF-7120+AK-7100, or DF-7110+AK-7100.
<b>Printing System 15</b> Fiery Controller	B3527	<b>For d-Color MF3253 only</b> Requires Printing System Interface Kit 15
<b>Printing System Interface Kit 15</b> Video interface kit for Fiery Controller	B3528	<b>For d-Color MF3253 only</b> Requires Printing System 15
<b>PH-7C (for all EC countries except Sweden)</b> Punch unit for external finishers	B8639	To be installed on DF-7120+AK-7100, or on DF-7110+AK-7100
<b>PH-7D (for Sweden only)</b> Punch unit for external finishers	B3475	To be installed on DF-7120+AK-7100, or on DF-7110+AK-7100
<b>PH-7120 (for all EC countries except Sweden )</b> Punch unit for internal finisher	B3327	To be installed on DF-7100
<b>PH-7130 (for Sweden only)</b> Punch unit for internal finisher	B3474	To be installed on DF-7100
<b>BF-730</b> Booklet extension	B8640	Can be installed on DF-7110+AK-7100 only
<b>MT-730 (B)</b>	B4283	Can be installed on DF-7110+AK-7100 only
<b>HD-12</b> HDU 320 GB capacity	B3340	
<b>Fax System 12</b> Fax board	B3331	2 Fax System 12 options can be installed
<b>Internet Fax kit (A)</b>	B5678	Requires Fax-system 12
<b>Banner Guide 10</b>	B3332	None
<b>NK-7100</b> Numeric Keypad	B3334	None
<b>DT-730 (B)</b> Document table	B4571	None
<b>Keyboard Holder 10</b>	B3333	None
<b>IB-35</b> Direct WiFi adapter	B3335	None
<b>IB-50</b> Gigabit adapter	B4805	None
<b>IB-51</b> WiFi Lan adapter	B4933	None
<b>UG-33 AC</b> Thin print option	B8403	None

## 6.2 – Options (cont.)

	Product Code	Attachment Notes
<b>UG-34 AC</b> Upgrade Kit	B3339	
<b>Data Security Kit (E)</b>	B5679	
<b>Card Authentication (B)</b>	B8237	
<b>Scan extension Kit (A)</b>	B4498	
<b>USB Card Reader Legic</b>	B8712	
<b>USB Card Reader Mifare</b>	B8709	
<b>USB Card Reader iClass</b>	B8711	
<b>USB Card Reader Indytag</b>	B8715	
<b>USB Card Reader HIDprox</b>	B8710	
<b>USB Card Reader Multi ISO</b>	B8713	
<b>USB Card Reader Multi 125</b>	B8714	

### View of some Minor Options

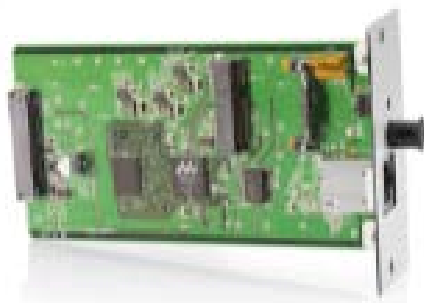


**IB-35**  
Direct WiFi  
Adapter

**IB-51**  
WiFi Adapter



**Fax System 12**  
Optional Fax



**IB-50**  
Gigabit Adapter



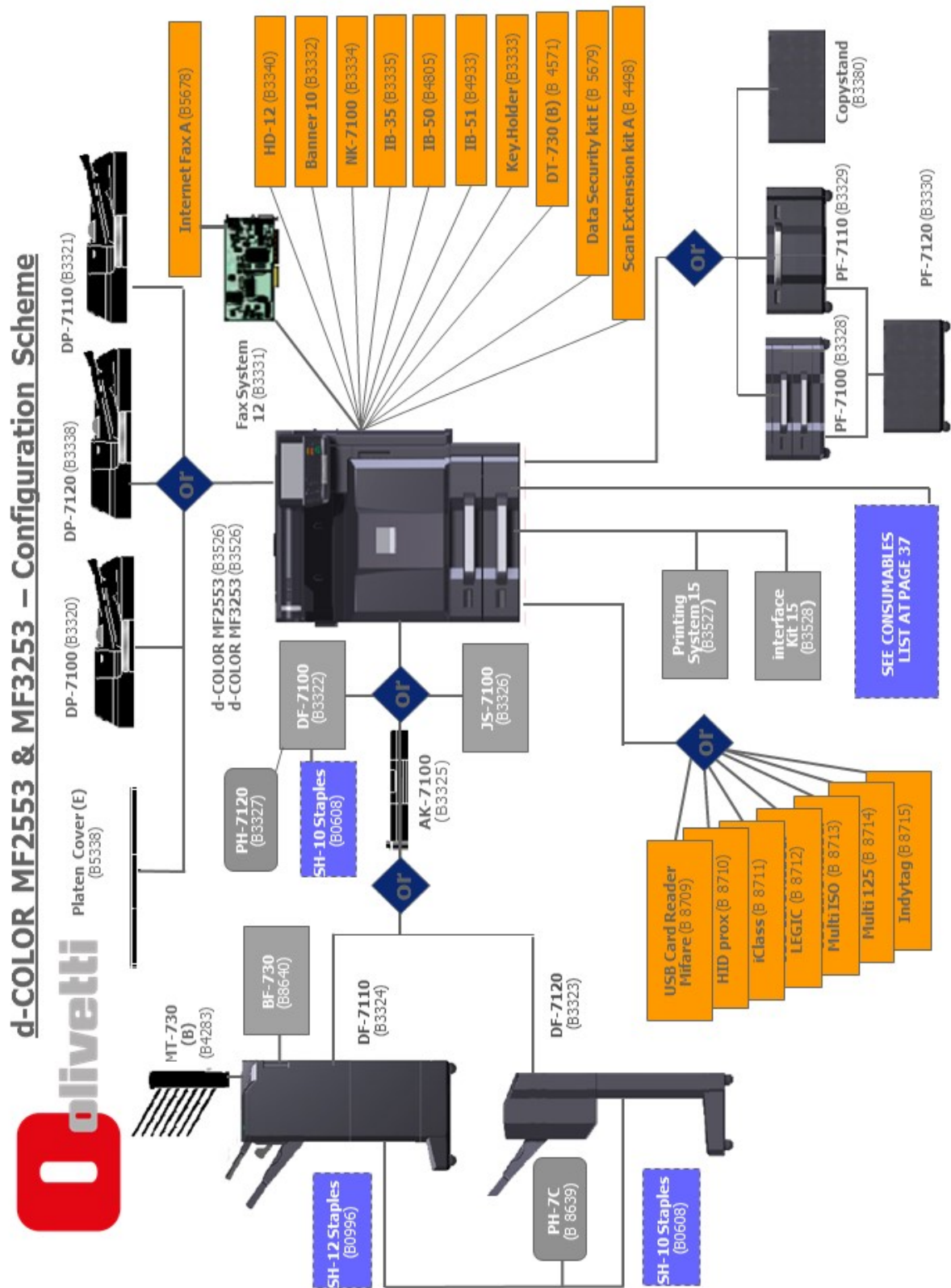
**HD-12**  
320GB HDD

### 6.3 – Consumables

	Product Code	Compatibility
<b>Toner Cartridge K d-Color MF2553</b> ❖ Capacity up to 20K prints with 6% coverage;	(B1249)	d-Color MF2553
<b>Toner Cartridge Y d-Color MF2553</b> ❖ Capacity up to 12K prints with 5% coverage;	(B1250)	d-Color MF2553
<b>Toner Cartridge M d-Color MF2553</b> ❖ Capacity up to 12K prints with 5% coverage;	(B1251)	d-Color MF2553
<b>Toner Cartridge C d-Color MF2553</b> ❖ Capacity up to 12K prints with 5% coverage;	(B1252)	d-Color MF2553
<b>Toner Cartridge K d-Color MF3253</b> ❖ Capacity up to 25K prints with 6% coverage;	(B1253)	d-Color MF3253
<b>Toner Cartridge Y d-Color MF3253</b> ❖ Capacity up to 15K prints with 5% coverage;	(B1254)	d-Color MF3253
<b>Toner Cartridge M d-Color MF3253</b> ❖ Capacity up to 15K prints with 5% coverage;	(B1255)	d-Color MF3253
<b>Toner Cartridge C d-Color MF3253</b> ❖ Capacity up to 15K prints with 5% coverage;	(B1256)	d-Color MF3253
<b>Maintenance Kit (A) – d-Color MF2553/MF3253</b> Drum black capacity up to 200K copies/prints;	(B1257)	d-Color MF2553/ d-Color MF3253
<b>Maintenance Kit (B) – d-Color MF2553/MF3253</b> Drum C/M/Y capacity up to 200K copies/prints;	(B1258)	d-Color MF2553/ d-Color MF3253
<b>Maintenance Kit (D) – d-Color MF2553/MF3253</b> Developer K / Fuser / Transfer 600K copies/prints;	(B1259)	d-Color MF2553/ d-Color MF3253
<b>Maintenance Kit (E) – d-Color MF2553/MF3253</b> Developer C/M/Y 600K copies/prints;	(B1260)	d-Color MF2553/ d-Color MF3253
<b>Waste Toner Box</b>	(B1214)	d-Color MF2553/ d-Color MF3253
<b>SH-10</b> Staples for DF-7100 / DF-7120	(B0608)	DF-7100 / DF-7120
<b>SH-12</b> Staples for DF-7110	(B0996)	DF-7110



### 6.4- Options Configuration Chart d-Color MF2553/d-Color MF3253





## 6.5 - What is the Minimum Configuration ?

The table below lists the items that are necessary to obtain the minimum operative conditions.

**Notes:** No free toner cartridge is supplied with a new d-Color MF 2553 & MF3253

List of items	Product Code
d-Color MF2553 or d-Color MF3253	(B3325) or (B3326)
Platen Cover Type (E)	(B5338)
Copier Desk	(B3380)
Toner Cartridge K d-Color MF2553	(B1249)
Toner Cartridge Y d-Color MF2553	(B1250)
Toner Cartridge M d-Color MF2553	(B1251)
Toner Cartridge C d-Color MF2553	(B1252)
Toner Cartridge K d-Color MF3253	(B1253)
Toner Cartridge Y d-Color MF3253	(B1254)
Toner Cartridge M d-Color MF3253	(B1255)
Toner Cartridge C d-Color MF3253	(B1256)

## 6.6 – Basic Unit Packaging

### Contents

The Basic Unit is delivered in a cardboard box containing the following items:

- Basic Unit of either a d-Color MF2553 or d-Color MF3253 equipped with drums, waste toner box, developing units (*No toner cartridge is supplied with the new unit*);
- DVD-ROM containing the Operation Guides in 21 languages (English, Spanish, Catalan, German, French, Dutch, Italian, Portuguese, Russian, Finnish, Czech, Danish, Swedish, Arabian, Greek, Hebrew, Norwegian, Polish, Romanian, Turkish, Hungarian), print drivers, scan drivers and utilities.
- European Power Cord
- Control Panel Label in English (additional control Panel Label in Italian, Spanish, German, Portuguese, French, Dutch and Russian are supplied too);
- Printed Quick Guide (Multi-language)
- Printed Directive 2012/19/EU on the treatment, collection, recycling and disposal of electric and electronic devices and their components
- Printed Safety Guides.

## 6.7 - Main Units & Options Package Dimensions and Weights

Product	Descriptions	Item	Made in	Single Box size (W x D x H mm)	Kg	Master Carton Size (W x D x H mm)	Units	Weight Kg
B3525	BASIC MACHINE	d-Color MF2553	China	752x814x1025	115	na	na	na
B3526	BASIC MACHINE	d-Color MF3253	China	752x824x1025	115	na	na	na
B3527	FIERY PRINTING SYSTEM 15	same	EU	430x480x270	6,6	na	na	na
B3528	PRINT.SYS. INTERF.KIT 15	same	EU	410x286x102	1,5	na	na	na
B3338	DOCUMENT PROCESSOR	DP-7120	China	723x718x235	11,4	na	na	na
B5338	PLATEN COVER TYPE (E)	same	China					
B3320	DOCUMENT PROCESSOR	DP-7100	China	751x741x248	12,9	na	na	na
B3321	DOCUMENT PROCESSOR	DP-7110	China	734x672x322	20,8	na	na	na
B3328	2 TRAY x 500 SHEETS	PF-7100	China	797x736x434	30	na	na	na
B3329	2 TRAYS x 1500 SHEETS	PF-7110	China	797x736x434	37	na	na	na
B3380	COPIER DESK	same	EU					
B3330	1 TRAYS x 3000 SHEETS	PF-7120	China	792x512x666	38	na	na	na
B3322	FINISHER 500 SHEETS	DF-7100	China	704x598x366	17,6	na	na	na
B3323	FINISHER 1000 SHEETS	DF-7120	China	752x752x1258	46	na	na	na
B3324	FINISHER 4000 SHEETS	DF-7110	China	752x752x1258	55	na	na	na
B3325	ATTACHMENT KIT	AK-7100	Japan	580x556x250	8,2	na	na	na
B3327	PUNCH UNIT	PH-7120		599x288x338	4,9	na	na	na
B3474	PUNCH UNIT	PH-7130		599x288x338	4,9	na	na	na
B3332	BANNER GUIDE	BANN.GUIDE	China	504x252x126	1,10	na	na	na
B8639	PUNCH UNIT	PH-7C	China	619x270x272	6	na	na	na
B3475	PUNCH UNIT	PH-7D	China	619x270x272	6	na	na	na
B4283	MULTIPLE TRAY	MT-730 (B)	China	626x586x318	14	na	na	na
B3331	FAX SYSTEM 12	FAX SYS.12	China	232x164x73	0,24	482x362x370	20	5,6
B5678	INTERNET FAX KIT A	INT.FAX.Kit (A)	China	Activation kit		na	na	na
B3334	NUMERIC KEYPAD	NK-7100	China	226x157x68	0,35	329x237x206	6	2.4
B4571	DOCUMENT TABLE	DT-730 (B)	China	426x276x178	1,88	na	na	na
B8640	BOOKLET EXTENSION	BF-730	China	822x576x514	31			
B3333	KEYBOARD HOLDER	KEY-HOLD.10	China	356x320x8	2,5	na	na	na
B3335	DIRECT WIFI ADAPTER	IB-35	Japan	168x110x50	0,08	350x234x268	20	2
B4805	GIGABIT INTERFACE	IB-50				na	na	na
B4933	LAN WIFI ADAPTER	IB-51				na	na	na
B4803	THIN PRINT OPTION	UG-33				na	na	na
B3339	UPGRADE KIT	UG-34				na	na	na
B5679	DATA SECURITY KIT	DATA SEC. (E)		Activation kit		na	na	na
B4498	SCAN EXTENSION + OCR	SCAN EXT.(A)		Activation kit		na	na	na

Product	Descriptions	Item	Made in	Single Box size (W x D x H mm)	Kg	Master Carton Size (W x D x H mm)	Units	Weight Kg
B8712	RFID CARD READ.LEGIC	READ.LEGIC				na	na	na
B8709	RFID CARD READ.MIFARE	READ.MIFARE				na	na	na
B8711	RFID CARD READ.iCLASS	READ.iCLASS				na	na	na
B8715	RFID CAR.READ.INDYTAG	READ.INDYTAG				na	na	na
B8710	RFID CAR.READ.HIDprox	READ.HIDprox				na	na	na
B8713	RFID CAR.READ.MULTIISO	READ.MUL.ISO				na	na	na
B8714	RFID CAR.READ.MULTI125	READ.MUL.125				na	na	na



## 6.8 - Consumables Codes, Package Dimensions and Weights

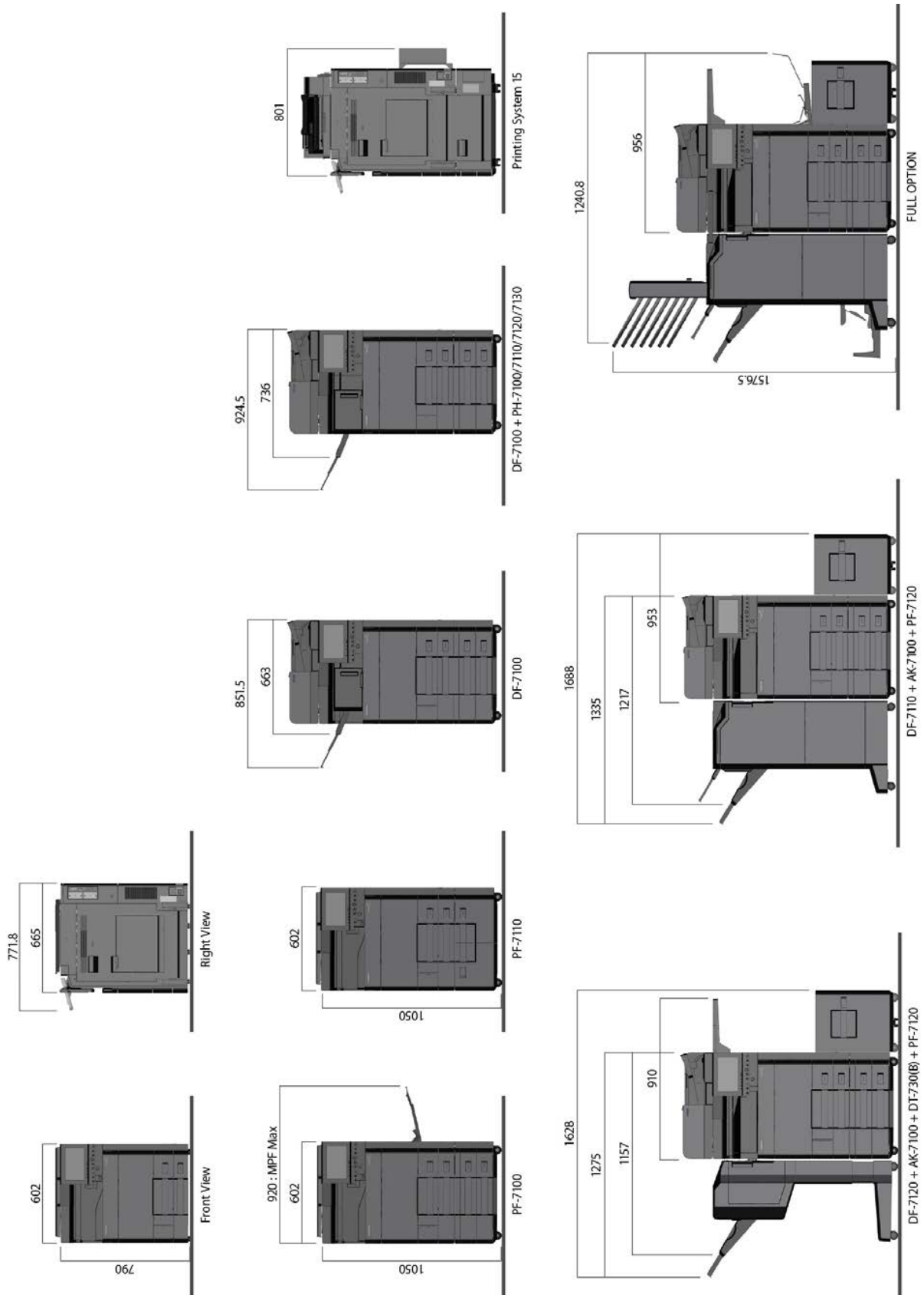
Product	Descriptions	Item	Made in	Size (W x D x H mm)	Weight Kg	Master carton Size (W x D x H mm)	Units	Weight Kg
B1249	Toner cartridge black	Toner Cartridge K d-Color MF2553	Japan	630x85x85	0,76	650x277x375	12	10,26
B1250	Toner cartridge yellow	Toner Cartridge Y d-Color MF2553	Japan	630x85x85	0,57	650x277x375	12	7,98
B1251	Toner cartridge magenta	Toner Cartridge M d-Color MF2553	Japan	630x85x85	0,57	650x277x375	12	7,98
B1252	Toner cartridge cyan	Toner Cartridge C d-Color MF2553	Japan	630x85x85	0,57	650x277x375	12	7,98
B1253	Toner cartridge black	Toner Cartridge K d-Color MF3253	Japan	630x85x85	0,84	650x277x375	12	11,22
B1254	Toner cartridge yellow	Toner Cartridge Y d-Color MF3253	Japan	630x85x85	0,64	650x277x375	12	8,82
B1255	Toner cartridge magenta	Toner Cartridge M d-Color MF3253	Japan	630x85x85	0,64	650x277x375	12	8,82
B1256	Toner cartridge cyan	Toner Cartridge C d-Color MF3253	Japan	630x85x85	0,64	650x277x375	12	8,82
B1257	Maintenance Kit (A)	Maintenance Kit (A) d-Color MF2553/MF3253	China	678x188x174	1,82	na	na	na
B1258	Maintenance Kit (B)	Maintenance Kit (B) d-Color MF2553/MF3253	China	641x498x190	5,52	na	na	na
B1259	Maintenance Kit (D)	Maintenance Kit (D) d-Color MF2553/MF3253	China	678x594x523	17,00	na	na	na
B1260	Maintenance Kit (E)	Maintenance Kit (E) d-Color MF2553/MF3253	China	702x501x288	7,40	na	na	na
B1214	Waste toner cont.	Waste toner container	China	554x79x88	0,31	564x256x266	9	3,3
B0608	Staple	SH-10						
B0996	Staple	SH-12						

## 7 – d-Color MF2553/MF3253 - Specification Summary

			Main Specifications	
Model			d-Color MF2553	d-Color MF3253
Main Function			Copy, Print, Scan, Fax (Optional)	
Imaging Technology			Semiconductor Laser	
CPU			P1022 (Dual Core) 1.0GHz	
Print Speed (A4) (Mono/Colour)			25/25 ppm	32/32 ppm
Scan Speed (A4) 300dpi	DP-710	Simplex	80/80 ipm	
		Duplex	48/48 ipm	
Scanning Speed (A4)	DP-7120	Simplex	48/48 ipm	
		Duplex	15/15 ipm	
Scanning Speed (A4) 300dpi Dual	DP-7110	Simplex	80/80 ipm	
		Duplex	160/160 ipm	
Memory			Standard 4GB (Max. 4GB)	
HDD Capacity			320GB (Optional)	
SSD Capacity			32GB (Standard)	
Warm Up Time			18 seconds	
Paper Capacity	Standard		2 x 500 sheets (Cassette) + 150 sheets (MPT)	
	Maximum		7,150 sheets (Main Unit + 2 x 1,500 sheets PF-7110 x1+ 3,000 sheets PF-7120 x1 + MPT)	
Paper Size	Cassette		Min. A6R – Max. SRA3	
	MPT		Min. A6R – Max. SRA3 & Banner Print of 1,220mm	
Paper Weight	Cassette		52 - 300 g/m <sup>2</sup>	
	MPT		52 - 300 g/m <sup>2</sup>	
Duplex Printing			Paper size: A6R – SRA3; Paper weight: 64 - 256 g/m <sup>2</sup>	
Output Capacity			Max. 500 sheets + 100 sheets face-down with Inner Job Separator	
Control Panel			9 inch Colour Touch LCD Panel	
Dimension (W x D x H) (Main)			602mm x 665mm x 790mm	
Weight (Main Unit)			Approx. 89 kg	
Power Consumption (Standard configuration)	Copy/Print Mode		Mono or Colour: 500W	Mono or Colour: 600W
	Ready		40W	
	Sleep Mode		1.0W or less	
Noise (ISO7779/ISO9296)	Copy/Print Colour		48,3 dB(A) LpA	49,3 dB(A) LpA
	Ready		30,1 dB(A) LpA	29,8 dB(A) LpA
			Copy Functions (Standard)	
Copy Size			Max. A3 (Legal) – Min. A6R	
Resolution			600 x 600 dpi	
First Copy Time (Mono/Colour)			6.4 sec / 8.5 sec	5.3 sec/ 7.0 sec
Zoom Ratio	Manual		25% - 400% (1% per Step)	
	Pre-defined		7R5E	
Multiple Copy			1 - 999	

		<b>Print Functions (Standard)</b>	
<b>Model</b>	<b>d-Color MF2553</b>	<b>d-Color MF3253</b>	
<b>Resolution</b>	1,200 x 1,200 dpi, 2bit; (4,800 x 1,200 dpi level)		
<b>PDL</b>	PRESCRIBE, PCL6 (PCL-XL, PCL 5c), KPDL3 (Postscript 3 compatible), XPS, OpenXPS, PDF Direct Print Ver. 1.7		
<b>First Print Out (Mono/Colour)</b>	7.0 sec / 9.2 sec	5.9 sec/ 7.7 sec	
<b>Supported Protocol</b>	TCP/IP, NetBEUI, FTP, Port 9100, LPR, IPP, IPP over SSL/TLS, WSD Print, Apple		
<b>Supported Operating System</b>	Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1; Apple Macintosh OS X 10.5 or later; Linux		
<b>Interface</b>	USB 2.0 High Speedx1; Ethernet 10BASE-T/100BASE-TX/1000BASE-T; USB Host Interface (USB Host) x4		
<b>USB Memory Printing Format</b>	TIFF, JPEG, PDF, XPS		
<b>Mobile Printing</b>	AirPrint, Mopria, KYOCERA Mobile Print, NFC, Google Cloud Print		
		<b>Scan Functions (Standard)</b>	
<b>Color Selection</b>	ACS; Full Color; Grayscale; Black & White		
<b>Resolution</b>	600 x 600dpi, 400 x 400dpi, 300 x 300dpi, 200 x 200dpi, 200x400dpi,		
<b>File Format</b>	TIFF, JPEG, XPS, OpenXPS, PDF (MMR/JPG compression/High-compression PDF), PDF/A, Encrypted PDF		
<b>Image Type Mode</b>	Text, Photo, Text + Photo, Light Text / Fine Line		
<b>Transmission Type</b>	Scan to SMB; Scan to E-mail ; Scan to FTP or FTP over SSL; Scan to USB; TWAIN Scan;		
<b>Address Storage</b>	2000 addresses (Compatible address list), 500 groups (Group address list)		
		<b>Fax Functions (Optional)</b>	
<b>Original Size</b>	Min. A6 - Max. A3; Banner up to 1,600 mm		
<b>Coding Method</b>	MMR, MR, MH, JBIG		
<b>Transmission Speed</b>	33.6 Kpbs		
<b>Dual Fax / Network Fax</b>	Yes		

## 8 – d-Color MF2553 / d-Color MF 3253 - Dimensions





## 9 Promotional Material

The promotional brochures for both d-Color MF2553 / d-Color MF3253 will be available from November 2017 in the following language:

- Italian (code 49627-00-w);
- English (code 49628-00-w);**
- French (code 49629-00-w);
- Spanish (code 49630-00-w);
- German (code 49631-00-w);

The Olivetti web site ([www.olivetti.com](http://www.olivetti.com)) will be updated in September 2017 with all information regarding the new devices, including their high-resolution photos.

## 10 Service

Product Support Plan	Expected Availability
Product Support Plan (PSP) - English	September 2017
Logistic Support Plan (PLS) - English	September 2017
Service Manual - English	September 2017
Spare Parts Catalogue - Italiano / English	September 2017

## 11 Quality Approvals

d-Color MF2553 / d-Color MF3253 bear the following standard marks:

- CE Mark (see copy of the CE declaration in Annexes A)
- TÜV-GS Safety Mark
- Energy Star 2.0 - 2013

They are also compliant with both RoHS and WEEE.

## 12 CE Declaration of Conformity

Declaration of Conformity is available at:

["http://www.olivetti.com/en/advanced-caring/assurance-and-support/download-area/certificates"](http://www.olivetti.com/en/advanced-caring/assurance-and-support/download-area/certificates).

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## **Annex A: Selling against the d-Color MF2553**

The main characteristics of the new d-Color MF2553 are compared with those of its competitors' models in the tables that follows.

Each table compares our models with a competitor model with the same, or the closest, speed for copying/printing.

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**Olivetti d-Color MF2553 versus Canon imageRUNNER ADVANCE C3225i**

	<b>Olivetti d-COLOR MF2553</b>	<b>Canon imageRUNNER ADVANCE C3225i</b>
Intro Date	September 2017 (expected)	February 2017
OEM	KYOCERA (China)	Canon (China)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	8.2 sec color/5.9 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	34 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	52 to 220 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 300 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,300 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	98.4 x 139.7/320 x 457.2
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	3-GB RAM, 250-GB HD/3-GB RAM, 1-TB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF and DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig, 150 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	38 to 128 gsm, 38 to 157 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 3,250, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Opt
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Opt
Encrypted PDF Mode (Encrypted Scanning)	Yes	Opt
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	Keypad and 256 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	777 mm x 565 mm x 707 mm
Weight	89 kg	69.9 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 4 A
Energy Used While Power Off	0.1W	0.2W
Energy Used in Power Save Mode	0.9W	0.8W
Energy Used in Ready Mode	40W	41.2W
Energy Used While Copying	500W	412.5W
Energy Used While Printing	500W	412.5W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1500W
TEC Value	1.141KWh	0.9KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	49.4 dB

**Olivetti d-Color MF2553 versus Canon imageRUNNER ADVANCE C3225i (Cont.)**

	Olivetti d-COLOR MF2553	Canon imageRUNNER ADVANCE C3525i
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host), std 3.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, std wireless, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	No	Info not avail
Other		
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Multifunctional Embedded Application Platform (MEAP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	Proprietary image sensor
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	148 x 210/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	199/256
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	200
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Canon/imageRUNNER ADVANCE C3525
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Canon/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Canon dual custom processor/Info not avail/1.75 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	UFR II, PCL 6, Adobe PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	INA
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Ricoh MP C2504SP**

	<b>Olivetti d-COLOR MF2553</b>	<b>Ricoh MP C2504SP</b>
Intro Date	September 2017 (expected)	September 2016
OEM	KYOCERA (China)	Ricoh (Info not avail)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	Nashuatec MP C2504SP
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	7.5 sec color/5.3 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	26 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 300 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 300 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,300 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	90 x 148/SRA3*
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/4-GB RAM, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	40 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	250, 500, 1,250/5**, 50, 50/1, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	256.5 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	No
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	913 mm x 587 mm x 685 mm
Weight	89 kg	89.2 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	0.9W
Energy Used in Ready Mode	40W	46.5W
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1700W
TEC Value	1.141KWh	0.7KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	67.1 dB

**Olivetti d-Color MF2553 versus Ricoh MP C2504SP (Cont.)**

	Olivetti d-COLOR MF2553	Ricoh MP C2504SP
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0 x 2, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/100BaseTX, 802.11a/b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP R/3
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Embedded Software Architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	4-MB RAM/64-MB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Ricoh/MP C2504
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Ricoh/Next Generation Architecture
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Processor Bay Trail/Info not avail/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, opt Adope PostScript 3, opt XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	Yes
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Samsung MultiXpress X3220NR**

	<b>Olivetti d-COLOR MF2553</b>	<b>Samsung MultiXpress X3220NR</b>
Intro Date	September 2017 (expected)	February 2016
OEM	KYOCERA (China)	Samsung (Info not avail)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	9 sec color/7.2 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	22 cpm color/22 cpm black
Warm-up Time	18 sec	25 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	520/520 sheets
Paper Weights	52 to 300 gsm	60 to 220 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 176 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,180 sheets
Max Original Size	A3	297 x 432
Output Size (Min/Max)	A6/SRA3	98 x 148/297 x 432
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 320-GB HD/2-GB RAM, 320-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	Info not avail
Finisher	Opt finishers	None
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	Not applicable
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Info not avail
Max Overwrites	3	Info not avail
HDD Encryption	Opt	Info not avail
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Info not avail
Encrypted PDF Mode (Encrypted Scanning)	Yes	Info not avail
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	870 mm x 566 mm x 620 mm
Weight	89 kg	78.2 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	0W
Energy Used in Power Save Mode	0.9W	1.5W
Energy Used in Ready Mode	40W	60W
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1750W
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Info not avail
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	53 dB



**Olivetti d-Color MF2553 versus Samsung MultiXpress X3220NR (Cont.)**

	Olivetti d-COLOR MF2553	Samsung MultiXpress X3220NR
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	INA
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Info not avail
Windows NT	Yes	Info not avail
AppleTalk	Yes	Info not avail
UNIX	Yes	Yes
AS/400	No	Info not avail
Other		
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	eXtensible Open Architecture (XOA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG/JPEG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	5.8 x 5.8/297 x 432
Max Paper/Print Width	297/Info not avail	297/11
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	13/1 to 15 min
One Touch	1000	Not applicable
Speed Dial	1000	500
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Samsung/X3220NR
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	22 ppm color/22 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	10 sec color/10 sec black
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	9600 x 600 dpi
Unenhanced Resolution	1200 x 1200 dpi	2400 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Samsung/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Dual Core/Info not avail/1 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/6, PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	No
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Samsung MultiXpress X3280NR**

	<b>Olivetti d-COLOR MF2553</b>	<b>Samsung MultiXpress X3280NR</b>
Intro Date	September 2017 (expected)	February 2016
OEM	KYOCERA (China)	Samsung (Info not avail)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	7.6 sec color/6.2 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	28 cpm color/28 cpm black
Warm-up Time	18 sec	25 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	520/520 sheets
Paper Weights	52 to 300 gsm	60 to 220 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 176 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,180 sheets
Max Original Size	A3	297 x 432
Output Size (Min/Max)	A6/SRA3	98 x 148/297 x 432
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 320-GB HD/2-GB RAM, 320-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	Info not avail
Finisher	Opt finishers	Opt finisher
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	Info not avail
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Info not avail
Max Overwrites	3	Info not avail
HDD Encryption	Opt	Info not avail
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Info not avail
Encrypted PDF Mode (Encrypted Scanning)	Yes	Info not avail
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	870 mm x 566 mm x 620 mm
Weight	89 kg	78.7 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	0W
Energy Used in Power Save Mode	0.9W	1.5W
Energy Used in Ready Mode	40W	60W
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1750W
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Info not avail
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	54 dB

**Olivetti d-Color MF2553 versus Samsung MultiXpress X3280NR (Cont.)**

	Olivetti d-COLOR MF2553	Samsung MultiXpress X3280NR
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	INA
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Info not avail
Windows NT	Yes	Info not avail
AppleTalk	Yes	Info not avail
UNIX	Yes	Yes
AS/400	No	Info not avail
Other		
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	eXtensible Open Architecture (XOA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG/JPEG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	5.8 x 5.8/297 x 432
Max Paper/Print Width	297/Info not avail	297/11
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	13/1 to 15 min
One Touch	1000	Not applicable
Speed Dial	1000	500
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Samsung/X3280NR
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	28 ppm color/28 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	11.5 sec color/9.3 sec black
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	9600 x 600 dpi
Unenhanced Resolution	1200 x 1200 dpi	2400 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Samsung/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Dual Core/Info not avail/1 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/6, PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	No
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

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**Olivetti d-Color MF2553 versus Samsung MultiXpress X4250LX**

	Olivetti d-COLOR MF2553	Samsung MultiXpress X4250LX
Intro Date	September 2017 (expected)	September 2014
OEM	KYOCERA (China)	Samsung (China)
Also Sold As	KYOCERA TASKalfa 2552ci; TA Triumph-Adler 2506ci; UTAX 2506ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	8.2 sec color/6.6 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	25 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	520/520 sheets
Paper Weights	52 to 300 gsm	60 to 220 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 176 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,180 sheets
Max Original Size	A3	297 x 432
Output Size (Min/Max)	A6/SRA3	98 x 148/297 x 432
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	42 to 163 gsm
Finisher	Opt finishers	Opt finisher
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	Info not avail
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	256.5 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	879 mm x 566 mm x 610 mm
Weight	89 kg	80 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	0W
Energy Used in Power Save Mode	0.9W	1.5W
Energy Used in Ready Mode	40W	250W
Energy Used While Copying	500W	800W
Energy Used While Printing	500W	800W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1200W
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Required
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	54 dB

**Olivetti d-Color MF2553 versus Samsung MultiXpress X4250LX (Cont.)**

	Olivetti d-COLOR MF2553	Samsung MultiXpress X4250LX
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	INA
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	No
Windows NT	Yes	Info not avail
AppleTalk	Yes	No
UNIX	Yes	Yes
AS/400	No	Info not avail
Other		
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	eXtensible Open Architecture (XOA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG/JPEG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	148.5 x 148.5/297 x 432
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	13/1 to 15 min
One Touch	1000	Not applicable
Speed Dial	1000	500
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERATASKalfa 2552ci	Samsung/X4250LX
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	11.5 sec color/9.5 sec black
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	1200 x 1200 dpi*
Unenhanced Resolution	1200 x 1200 dpi	1200 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Samsung/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Chorus4N Dual Core/Info not avail/1 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5C/e/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/80 ipm color, 80 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	No
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Sharp MX-2614N**

	<b>Olivetti d-COLOR MF2553</b>	<b>Sharp MX-2614N</b>
Intro Date	September 2017 (expected)	October 2012
OEM	KYOCERA (China)	Sharp (China/Thailand/Japan)
Also Sold As	KYOCERA TASKalfa 2552ci; TA Triumph-Adler 2506ci; UTAX 2506ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	8.1 sec color/5.9 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	26 cpm color/26 cpm black
Warm-up Time	18 sec	18 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	500 sheets
Paper Weights	52 to 300 gsm	60 to 209 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/55 to 256 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,100 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A5/304.8 x 457.2
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	1-GB RAM, 320-GB HD/3-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	34 to 128 gsm
Finisher	Opt finishers	Opt finisher
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	7
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	Keypad and 177.8 mm touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	No
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	834 mm x 608 mm x 642 mm
Weight	89 kg	76.2 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1840W
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	Info not avail

**Olivetti d-Color MF2553 versus Sharp MX-2614N (Cont.)**

	Olivetti d-COLOR MF2553	Sharp MX-2614N
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host) x 2
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	No
Other		None
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Open Systems Architecture (OSA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	500/500
Redial (Attempts/Intervals)	Info not avail	Programmable
One Touch	1000	1,000
Speed Dial	1000	1,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERATASKalfa 2552ci	Sharp/MX-2615N
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	26 ppm color/26 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	Info not avail
Max Print Area	312 x 442	/304.8 x 457.2
Enhanced Resolution	9600 x 600 dpi	Info not avail
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Sharp/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Info not avail/Info not avail/600
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 6, opt PostScript 3, opt XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/50 ipm color, 50 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	Yes
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Toshiba e-STUDIO2500AC**

	<b>Olivetti d-COLOR MF2553</b>	<b>Toshiba e-STUDIO2500AC</b>
Intro Date	September 2017 (expected)	June 2016
OEM	KYOCERA (China)	Toshiba (China)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	LED
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	9.5 sec color/7.1 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	13 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	250 sheets
Paper Weights	52 to 300 gsm	60 to 163 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 209 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,900 sheets
Max Original Size	A3	297 x 420
Output Size (Min/Max)	A6/SRA3	100 x 148/297 x 420
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 157 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Opt
Max Overwrites	3	5
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Opt
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	228 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	662 mm x 575 mm x 585 mm
Weight	89 kg	65 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 8 A
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	500W	Info not avail
Energy Used While Printing	500W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1600W
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	Info not avail



**Olivetti d-Color MF2553 versus Toshiba e-STUDIO2500AC (Cont.)**

	Olivetti d-COLOR MF2553	Toshiba e-STUDIO2500AC
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, opt (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Open Platform architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	406 x 392 lpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	148 x 210/297 x 420
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/Programmable
One Touch	1000	None
Speed Dial	1000	12,060
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Toshiba/e-STUDIO2500AC
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	600 x 1200 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Toshiba/e-BRIDGE Next
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Dual Core/Info not avail/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

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**Olivetti d-Color MF2553 versus Xerox VersaLink C7025**

	Olivetti d-COLOR MF2553	Xerox VersaLink C7025
Intro Date	September 2017 (expected)	June 2017
OEM	KYOCERA (China)	Info not avail
Also Sold As	KYOCERA TASKalfa 2552ci; TA Triumph-Adler 2506ci; UTAX 2506ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner Technology	Desktop,digital Laser	Desktop,digital Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	9 sec color/6.9 sec black
Multicopy (Ltr/Lq/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	12 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	520 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 216 gsm
Max Paper Sources	5	6
Max Paper Capacity	7,150 sheets	5,140 sheets
Max Original Size	A3	297 x 431.8
Output Size (Min/Max)	A6/SRA3	88.9 x 98.4/297 x 431.8
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	110 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	38 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 2,000/50/1, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Info not avail
HDD Overwrite	Opt	Std
Max Overwrites	3	3
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Info not avail
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Info not avail
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	767.9 mm x 590 mm x 670.8 mm
Weight	89 kg	69 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 8 A
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	1.4W
Energy Used in Ready Mode	40W	80W
Energy Used While Copying	500W	1100W
Energy Used While Printing	500W	1100W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	Info not avail
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	57 dB

**Olivetti d-Color MF2553 versus Xerox Versalink C7025 (Cont.)**

	Olivetti d-COLOR MF2553	Xerox VersaLink C7025
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 3.0, std (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		
Near Field Communication	Std	Std
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Extensible Interface Platform (EIP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	125 x 85/297 x 431.8
Max Paper/Print Width	297/Info not avail	297/289
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	Info not avail
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERATASKalfa 2552ci	Info not avail/Info not avail
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	9.4 sec color/7.1 sec black
Max Print Area	312 x 442	289 x 425.8
Enhanced Resolution	9600 x 600 dpi	1200 x 2400 dpi
Unenhanced Resolution	1200 x 1200 dpi	Info not avail
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Xerox/ConnectKey
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Dual Core/Info not avail/1.05 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/6, opt Adobe PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/55 ipm color, 55 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	INA
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	INA
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Xerox WorkCentre 7225i**

	Olivetti d-COLOR MF2553	Xerox WorkCentre 7225i
Intro Date	September 2017 (expected)	March 2016
OEM	KYOCERA (China)	Fuji Xerox (China/South Korea)
Also Sold As	TA Triumph-Adler 2506ci; UTAX 2506ci; KYOCERA TASKalfa 2552ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	8.5 sec color/6.4 sec black	8.7 sec color/7.2 sec black
Multicopy (Ltr/Lg/Ldgr)	25 cpm color/25 cpm black	25 cpm color/25 cpm black
Warm-up Time	18 sec	158 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	520/520 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	50-sheet/60 to 216 gsm
Max Paper Sources	5	3
Max Paper Capacity	7,150 sheets	1,090 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	89 x 98/297 x 432
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/2-GB RAM, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	110 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	50 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 2,000/50/1, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	3
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	No
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	Keypad and 177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	1,132 mm x 585 mm x 640 mm
Weight	89 kg	117 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 10 A
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	4.79W
Energy Used in Ready Mode	40W	126W
Energy Used While Copying	500W	441W
Energy Used While Printing	500W	441W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	Info not avail
TEC Value	1.141KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	65.7 dB	52 dB

**Olivetti d-Color MF2553 versus Xerox WorkCentre 7225i (Cont.)**

	Olivetti d-COLOR MF2553	Xerox WorkCentre 7225i
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Std
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Extensible Interface Platform (EIP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/1 to 25 min
One Touch	1000	None
Speed Dial	1000	5,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 2552ci	Fuji Xerox/Info not avail
Compatibility	PC, Mac	PC, Mac
Speed	25 ppm color/25 ppm black	25 ppm color/25 ppm black
First-Page-Out Time	9.2 sec color/7 sec black	9.1 sec color/7.1 sec black
Max Print Area	312 x 442	291 x 426
Enhanced Resolution	9600 x 600 dpi	2400 x 600 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Xerox/ConnectKey
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Dual core/Info not avail/1.2 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, opt Adobe PostScript 3; XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Direct, Network
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	No
LDAP Support	Yes	Yes

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## **Annex B: Selling against d-Color MF3253**

The main characteristics of the new d-Color MF3253 are compared with those of its competitors' models in the tables that follows.

Each table compares our models with a competitor model with the same, or the closest, speed for copying/printing.

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**Olivetti d-Color MF3253 versus Canon imageRUNNER ADVANCE C3530i**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Canon imageRUNNER ADVANCE C3530i</b>
Intro Date	September 2017 (expected)	February 2017
OEM	KYOCERA (China)	Canon (China)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	8.2 sec color/5.9 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	30 cpm color/30 cpm black
Warm-up Time	18 sec	34 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	52 to 220 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 300 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	2,300 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	98.4 x 139.7/320 x 457.2
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	3-GB RAM, 250-GB HD/3-GB RAM, 1-TB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF and DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig, 150 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	38 to 128 gsm, 38 to 157 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 3,250, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Opt
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Opt
Encrypted PDF Mode (Encrypted Scanning)	Yes	Opt
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	Keypad and 256 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	777 mm x 565 mm x 707 mm
Weight	89 kg	69.9 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 4 A
Energy Used While Power Off	0.1W	0.2W
Energy Used in Power Save Mode	0.9W	0.8W
Energy Used in Ready Mode	40W	41.2W
Energy Used While Copying	600W	435.7W
Energy Used While Printing	600W	435.7W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1500W
TEC Value	1.538KWh	1.2KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	49.6 dB



**Olivetti d-Color MF3253 versus Canon imageRUNNER ADVANCE C3530i (Cont.)**

	OLIVETTI d-COLOR MF3253	Canon imageRUNNER ADVANCE C3530i
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host), std 3.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, std wireless, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	No	Info not avail
Other		
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Multifunctional Embedded Application Platform (MEAP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	Proprietary image sensor
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	148 x 210/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	199/256
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	200
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Canon/imageRUNNER ADVANCE C3530
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	30 ppm color/30 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Canon/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Canon dual custom processor/Info not avail/1.75 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	UFR II, PCL 6, Adobe PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	INA
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus OKI ES9465 MFP**

	Olivetti d-COPIA MF3253	OKI ES9465 MFP
Intro Date	September 2017 (expected)	June 2014
OEM	KYOCERA (China)	Toshiba (China)
Also Sold As	KYOCERA TASKalfa 3252ci; TA Triumph-Adler 3206ci; UTAX 3206ci	Toshiba e-STUDIO3555C
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	LED
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	8.1 sec color/6.4 sec black
Multicopy (Ltr/Lq/Ldgr)	32 cpm color/32 cpm black	35 cpm color/35 cpm black
Warm-up Time	18 sec	27 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet52 to 280 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,200 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	100 x 148/A3+
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 320-GB HD/2-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 157 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 2,250, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Opt
Max Overwrites	3	5
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Opt
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	Keypad and 230 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	1,191 mm x 585 mm x 644 mm
Weight	89 kg	102.8 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	1W
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	2000W
TEC Value	1.538KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	71 dB

**Olivetti d-Color MF3253 versus OKI ES9465 MFP (Cont.)**

	Olivetti d-COPIA MF3253	OKI ES9465 MFP
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host) x 2
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS))	smart Extendable Platform (sXP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	300 x 300 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/Programmable
One Touch	1000	None
Speed Dial	1000	12,060
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERATASKalfa 3252ci	Toshiba/e-STUDIO3555c
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	35 ppm color/35 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	8.1 sec color/6.4 sec black
Max Print Area	312 x 442	296.4 x 448.8
Enhanced Resolution	9600 x 600 dpi	600 x 1200 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Toshiba/e-BRIDGE
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Power PC APM86190/32/1.2 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/73 ipm color, 73 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	No
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus Ricoh MP C3004exSP**

	<b>Olivetti d-COPIA MF3253</b>	<b>Ricoh MP C3004exSP</b>
Intro Date	September 2017 (expected)	June 2017
OEM	KYOCERA (China)	Ricoh (China)
Also Sold As	KYOCERA TASKalfa 3252ci; TA Triumph-Adler 3206ci; UTAX 3206ci	Nashuatec MP C3004exSP
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	7.1 sec color/4.6 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	30 cpm color/30 cpm black
Warm-up Time	18 sec	25 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 300 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 300 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	4,700 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A5/SRA3*
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/4-GB RAM, 250-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	110 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	40 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	250, 500, 1,250, 1,250/5**, 50, 50, 50/1, 3, 3, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	No
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	256.5 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	No
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	913 mm x 587 mm x 685 mm
Weight	89 kg	95.6 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	0.93W
Energy Used in Ready Mode	40W	47.3W
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1700W
TEC Value	1.538KWh	1.2KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	67.5 dB

**Olivetti d-Color MF3253 versus Ricoh MP C3004exSP (Cont.)**

	Olivetti d-COPIA MF3253	Ricoh MP C3004exSP
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0 x 3, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11a/b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	No
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP R/3
Near Field Communication	Std	Std
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Embedded Software Architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	4-MB RAM/64-MB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Ricoh/MP C3004ex
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	30 ppm color/30 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	7.1 sec color/4.6 sec black
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Ricoh/Next Generation Architecture
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Processor Bay Trail/INA/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, PostScript 3, opt Adobe PostScript, opt XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/80 ipm color, 80 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	Yes
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus Ricoh MP 3504ASP**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Ricoh MP C3504ASP</b>
Intro Date	September 2017 (expected)	June 2016
OEM	KYOCERA (China)	Ricoh (China)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	Nashuatec MP C3504ASP
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	7.1 sec color/4.6 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	35 cpm color/35 cpm black
Warm-up Time	18 sec	25 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 300 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 300 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	4,700 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A5/SRA3*
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/4-GB RAM, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Std DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	220 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	40 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	250, 500, 1,250, 1,250/5**, 50, 50, 50/1, 3, 3, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	No
HDD Overwrite	Opt	Std
Max Overwrites	3	9
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>		
	228 mm color touchscreen	256.5 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	No
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	963 mm x 587 mm x 685 mm
Weight	89 kg	101.3 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	0.93W
Energy Used in Ready Mode	40W	47.3W
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1700W
TEC Value	1.538KWh	1.3KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	59.5 dB

**Olivetti d-Color MF3253 versus Ricoh MP 3504ASP (Cont.)**

	OLIVETTI d-COLOR MF3253	Ricoh MP C3504ASP
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0 x 3, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11a/b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	No
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP R/3
Near Field Communication	Std	Opt
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Embedded Software Architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	400 x 400 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	4-MB RAM/64-MB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	279/279
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	100/500
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Ricoh/Aficio MP C3504
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	35 ppm color/35 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	7.1 sec color/4.6 sec black
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Ricoh/Next Generation Architecture
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Processor Bay Trail/Info not avail/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, opt Adobe PostScript, opt XPS, opt IPDS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	Yes
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus Sharp MX-3060N**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Sharp MX-3060N</b>
Intro Date	September 2017 (expected)	April 2016
OEM	KYOCERA (China)	Sharp (China/Thailand/Japan)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	None
Predecessor Model		
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	6.7 sec color/4.7 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	30 cpm color/30 cpm black
Warm-up Time	18 sec	10 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	550 sheets
Paper Weights	52 to 300 gsm	60 to 300 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/55 to 300 gsm
Max Paper Sources	5	6
Max Paper Capacity	7,150 sheets	6,300 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A5/SRA3
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	5-GB RAM, 500-GB HD/5-GB RAM, 500-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	34 to 120 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 1,000, 1,000, 3,000, 3,000/50, 50, 50, 65, 65/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	10
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>		
Quantity Selector	228 mm color touchscreen	256.5 mm color touchscreen
Message Display	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	838 mm x 616 mm x 660 mm
Weight	89 kg	87 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1840W
TEC Value	1.538KWh	1.8KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	71 dB



**Olivetti d-Color MF3253 versus Sharp MX-3060N (Cont.)**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Sharp MX-3060N</b>
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host) x 2
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, std wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseT, 802.11a/b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	No	Info not avail
Other		
Near Field Communication	Std	No
Embedded Software Platform	Jawa and Web Solutions (JaWS)	Open Systems Architecture (OSA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	406 x 391 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	500/500
Redial (Attempts/Intervals)	Info not avail	Programmable
One Touch	1000	2,000
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Sharp/MX-3060N
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	30 ppm color/30 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Sharp/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Info not avail/Info not avail/1.75 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 6, Adobe PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	No
LDAP Support	Yes	Yes

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**Olivetti d-Color MF3253 versus Sharp MX-3560N**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Sharp MX-3560N</b>
Intro Date	September 2017 (expected)	April 2016
OEM	KYOCERA (China)	Sharp (China/Thailand/Japan)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	6.7 sec color/4.7 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	35 cpm color/35 cpm black
Warm-up Time	18 sec	10 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	550 sheets
Paper Weights	52 to 300 gsm	60 to 300 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/55 to 300 gsm
Max Paper Sources	5	6
Max Paper Capacity	7,150 sheets	6,300 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	A5/SRA3
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	5-GB RAM, 500-GB HD/5-GB RAM, 500-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	34 to 120 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 1,000, 1,000, 3,000, 3,000/50, 50, 50, 65, 65/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	10
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>		
Quantity Selector	228 mm color touchscreen	256.5 mm color touchscreen
Message Display	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 touch keys)
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	838 mm x 616 mm x 660 mm
Weight	89 kg	87 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	1840W
TEC Value	1.538KWh	2KWh
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	72 dB

**Olivetti d-Color MF3253 versus Sharp MX-3560N (Cont.)**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Sharp MX-3560N</b>
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host) x 2
PC Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, std wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseT, 802.11a/b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Info not avail
UNIX	Yes	Info not avail
AS/400	No	Info not avail
Other		
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS)	Open Systems Architecture (OSA)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	406 x 391 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	A5/A3
Max Paper/Print Width	297/Info not avail	297/Info not avail
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	500/500
Redial (Attempts/Intervals)	Info not avail	Programmable
One Touch	1000	2,000
Speed Dial	1000	2,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Sharp/MX-3560N
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	35 ppm color/35 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	Not applicable
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Sharp/Info not avail
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Info not avail/Info not avail/1.75 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 6, Adobe PostScript 3
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	No
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus Toshiba e-STUDIO3005AC**

	<b>Olivetti d-COPIA MF3253</b>	<b>Toshiba e-STUDIO3005AC</b>
Intro Date	September 2017 (expected)	June 2016
OEM	KYOCERA (China)	Toshiba (China)
Also Sold As	KYOCERA TASKalfa 3252ci; TA Triumph-Adler 3206ci; UTAX 3206ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	7.8 sec color/5.9 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	30 cpm color/30 cpm black
Warm-up Time	18 sec	12 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 280 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,200 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	100 x 148/320 x 460
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Opt RADF and DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig, 300 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 157 gsm, 35 to 209 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 2,250, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Opt
Max Overwrites	3	5
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Opt
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	228 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	787 mm x 585 mm x 640 mm
Weight	89 kg	75.5 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	Info not avail
TEC Value	1.538KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	Info not avail

**Olivetti d-Color MF3253 versus Toshiba e-STUDIO3005AC (Cont.)**

	Olivetti d-COPIA MF3253	Toshiba e-STUDIO3005AC
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP
Near Field Communication	Std	No
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS))	Elevate
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	406 x 392 lpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	148 x 210/297 x 420
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/Programmable
One Touch	1000	Not applicable
Speed Dial	1000	12,060
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERATASKalfa 3252ci	Toshiba/e-STUDIO3005AC
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	30 ppm color/30 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	3600 x 1200 dpi
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Toshiba/e-BRIDGE Next
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Dual Core/Info not avail/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/73 ipm color, 73 ipm black or 120 ipm color, 120 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF2553 versus Toshiba e-STUDIO3505AC**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Toshiba e-STUDIO3505AC</b>
Intro Date	September 2017 (expected)	June 2016
OEM	KYOCERA (China)	Toshiba (China)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	None
Predecessor Model		Toshiba e-STUDIO3555CSE
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	7.8 sec color/5.9 sec black
Multicopy (Ltr/Lgl/Ldgr)	32 cpm color/32 cpm black	35 cpm color/35 cpm black
Warm-up Time	18 sec	12 sec
Std Paper Source(s)	Dual drawer	Dual drawer
Std Paper Capacity	500/500 sheets	550/550 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/52 to 280 gsm
Max Paper Sources	5	5
Max Paper Capacity	7,150 sheets	3,200 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	100 x 148/320 x 460
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADFs and DSPF	Opt RADF and DSPF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	100 orig, 300 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	35 to 157 gsm, 35 to 209 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	600, 2,250, 3,250/50/3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Opt
Max Overwrites	3	5
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Yes
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Opt
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>		
	228 mm color touchscreen	228 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	787 mm x 585 mm x 640 mm
Weight	89 kg	75.5 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, Amps not avail
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	Info not avail
Energy Used in Ready Mode	40W	Info not avail
Energy Used While Copying	600W	Info not avail
Energy Used While Printing	600W	Info not avail
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	Info not avail
TEC Value	1.538KWh	Info not avail
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	Info not avail

**Olivetti d-Color MF2553 versus Toshiba e-STUDIO3505AC (Cont.)**

	OLIVETTI d-COLOR MF3253	Toshiba e-STUDIO3505AC
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n, Bluetooth
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	No
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		SAP
Near Field Communication	Std	No
Embedded Software Platform	Jawa and Web Solutions (JaWS)	Open Platform architecture
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	406 x 392 lpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	1-GB RAM/1-GB RAM
Min/Max Orig Size (WxL)	A6/A3	148 x 210/297 x 420
Max Paper/Print Width	297/Info not avail	297/297
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/Programmable
One Touch	1000	Not applicable
Speed Dial	1000	12,060
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Toshiba/e-STUDIO3505AC
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	35 ppm color/35 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	Info not avail
Max Print Area	312 x 442	Info not avail
Enhanced Resolution	9600 x 600 dpi	3600 x 1200 dpi
Unenhanced Resolution	1200 x 1200 dpi	1200 x 1200 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Toshiba/e-BRIDGE Next
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Intel Atom Dual Core/Info not avail/1.33 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/c/6, PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	INA
LDAP Support	Yes	Yes

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**Olivetti d-Color MF3253 versus Xerox VersaLink C7030**

	<b>Olivetti d-COPIA MF3253</b>	<b>Xerox VersaLink C7030</b>
Intro Date	September 2017 (expected)	June 2017
OEM	KYOCERA (China)	Info not avail
Also Sold As	KYOCERA TASKalfa 3252ci; TA Triumph-Adler 3206ci; UTAX 3206ci	None
<b>TYPE</b>	Full-color copier, MF	Full-color copier, MF
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	Laser
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	7.2 sec color/5.8 sec black
Multicopy (Ltr/Lg/Ldgr)	32 cpm color/32 cpm black	30 cpm color/30 cpm black
Warm-up Time	18 sec	12 sec
Std Paper Source(s)	Dual drawer	Single drawer
Std Paper Capacity	500/500 sheets	520 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 216 gsm
Max Paper Sources	5	6
Max Paper Capacity	7,150 sheets	5,140 sheets
Max Original Size	A3	297 x 431.8
Output Size (Min/Max)	A6/SRA3	88.9 x 98.4/297 x 431.8
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	4-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Document Feeder	Opt RADF, RADF and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	110 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	38 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 2,000/50/1, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Info not avail
HDD Overwrite	Opt	Std
Max Overwrites	3	3
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	Info not avail
Encrypted PDF Mode (Encrypted Scanning)	Yes	Yes
IPsec	Yes	Info not avail
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>	228 mm color touchscreen	177.8 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 999 (0 to 9 touch keys)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	767.9 mm x 590 mm x 670.8 mm
Weight	89 kg	69 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 8 A
Energy Used While Power Off	0.1W	Info not avail
Energy Used in Power Save Mode	0.9W	1.4W
Energy Used in Ready Mode	40W	94W
Energy Used While Copying	600W	1500W
Energy Used While Printing	600W	1500W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	Info not avail
TEC Value	1.538KWh	Info not avail
Dedicated Outlet	Recommended	Not required
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	58.5 dB



**Olivetti d-Color MF3253 versus Xerox VersaLink C7030 (Cont.)**

	Olivetti d-COPIA MF3253	Xerox VersaLink C7030
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Opt
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Opt
PC Fax	Opt	Opt
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 3.0, std (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		
Near Field Communication	Std	Std
Embedded Software Platform or Extensible Solutions Interface	Jawa and Web Solutions (JaWS))	Extensible Interface Platform (EIP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAW/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	125 x 85/297 x 431.8
Max Paper/Print Width	297/Info not avail	297/289
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	Info not avail
Redial (Attempts/Intervals)	Info not avail	Info not avail
One Touch	1000	Info not avail
Speed Dial	1000	
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Info not avail/Info not avail
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	30 ppm color/30 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	7.3 sec color/5.6 sec black
Max Print Area	312 x 442	289 x 425.8
Enhanced Resolution	9600 x 600 dpi	1200 x 2400 dpi
Unenhanced Resolution	1200 x 1200 dpi	Info not avail
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Xerox/ConnectKey
Processor/Bits/MHz	Freescalar QorIQ T1024/Info not avail/1 GHz	Dual Core/Info not avail/1.05 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5e/6, opt Adobe PostScript 3, XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Technology/Scan Speed	CCD/48 ipm color, 48 ipm black or 80 ipm color, 80 ipm black or 80 ipm color, 80 ipm black	CCD/55 ipm color, 55 ipm black
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	INA
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	INA
URL	No	INA
LDAP Support	Yes	Yes

**Olivetti d-Color MF3253 versus Xerox WorkCentre 7835i**

	<b>OLIVETTI d-COLOR MF3253</b>	<b>Xerox WorkCentre 7835i</b>
Intro Date	September 2017 (expected)	March 2016
OEM	KYOCERA (China)	Fuji Xerox (China/South Korea)
Also Sold As	TA Triumph-Adler 3206ci; UTAX 3206ci; KYOCERA TASKalfa 3252ci	None
Predecessor Model		Xerox WorkCentre 7835
<b>TYPE</b>	<b>Full-color copier, MF</b>	<b>Full-color copier, MF</b>
Configuration/Scanner	Desktop,digital	Desktop,digital
Technology	Laser	LED
<b>GENERAL SPECIFICATIONS/PAPER HANDLING</b>		
First Copy Time	7 sec color/5.3 sec black	8.2 sec color/6.8 sec black
Multicopy (Ltr/Lgl/Ldgr)	32 cpm color/32 cpm black	35 cpm color/35 cpm black
Warm-up Time	18 sec	157 sec
Std Paper Source(s)	Dual drawer	Four trays
Std Paper Capacity	500/500 sheets	520/520/867/1133 sheets
Paper Weights	52 to 300 gsm	60 to 256 gsm
Bypass/Paper Weights	150-sheet/52 to 300 gsm	100-sheet/60 to 300 gsm
Max Paper Sources	5	6
Max Paper Capacity	7,150 sheets	5,140 sheets
Max Original Size	A3	A3
Output Size (Min/Max)	A6/SRA3	89 x 98/320 x 483
Copy Resolution	600 x 600 dpi	600 x 600 dpi
System Memory (Std/Max)	4-GB RAM, 32-GB HD/4-GB RAM, 320-GB HD	2-GB RAM, 250-GB HD/2-GB RAM, 250-GB HD
Document Feeder	Opt RADFs and DSPF	Std RADF
Document Feeder Capacity	50 orig, 140 orig, 270 orig	110 orig
Paper Weights	45 to 160 gsm, 35 to 160 gsm, 35 to 220 gsm	60 to 128 gsm
Finisher	Opt finishers	Opt finishers
Tray/Stapling/Position(s)	500, 1,000, 4,000/50, 50, 65/3	500, 2,000, 2,000/50/1, 3, 3
<b>SECURITY SPECS</b>		
Network User Authentication	Yes	Yes
IP Address Filtering	Yes	Yes
MAC Address Filtering	Yes	Yes
HDD Overwrite	Opt	Std
Max Overwrites	3	3
HDD Encryption	Opt	Std
Secure Print	Yes	Yes
Encrypted Secure Print	Yes	No
Encrypted PDF Mode (Encrypted Scanning)	Yes	Std
IPsec	Yes	Yes
Secure Sockets Layer (SSL)	Yes	Yes
SNMPv3	Yes	Yes
Transport Layer Security	Yes	Yes
<b>CONTROL PANEL</b>		
	228 mm color touchscreen	Keypad and 216 mm color touchscreen
Quantity Selector	1 to 999 (0 to 9 touch keys)	1 to 9,999 (0 to 9 keypad)
Message Display	Yes	Yes
Help Key	Yes	Yes
<b>ADDITIONAL INFORMATION</b>		
Dimensions (HxWxD)	790 mm x 602 mm x 665 mm	1,149 mm x 1,064 mm x 699 mm
Weight	89 kg	146 kg
Power Requirements	220-240 V, 7.2 A	220-240 V, 10 A
Energy Used While Power Off	0.1W	0.07W
Energy Used in Power Save Mode	0.9W	4.8W
Energy Used in Ready Mode	40W	62W
Energy Used While Copying	600W	690W
Energy Used While Printing	600W	690W
Energy Used While Scanning	Info not avail	Info not avail
Max Power Consumption	1750W	900W
TEC Value	1.538KWh	2.6KWh
Dedicated Outlet	Recommended	Recommended
Energy Star Compliant	Yes	Yes
Operating Noise Level	66.7 dB	56 dB

**Olivetti d-Color MF3253 versus Xerox WorkCentre 7835i (Cont.)**

	OLIVETTI d-COLOR MF3253	Xerox WorkCentre 7835i
<b>MULTIFUNCTION MODES</b>		
Copier	Std	Std
Internet Fax	Opt	Std
Network Printer	Std	Std
Printer	Std	Std
Fax	Opt	Opt
Network Fax	Opt	Std
PC Fax	Opt	No
Scanner	Std	Std
<b>CONNECTIVITY SPECIFICATIONS</b>		
USB Interface	Std 2.0, std 2.0 (host) x 4	Std 2.0, std 2.0 (host)
PC Fax/Print/Scan	Yes/Yes/Yes	No/Yes/Yes
Network Interface	Std Ethernet, opt wireless	Std Ethernet, opt wireless
Interface Type	10/100/1000BaseTX, 802.11b/g/n	10/100/1000BaseTX, 802.11b/g/n
LAN Fax/Print/Scan	Yes/Yes/Yes	Yes/Yes/Yes
Networks Supported		
NetWare	Yes	Yes
Windows NT	Yes	Yes
AppleTalk	Yes	Yes
UNIX	Yes	Yes
AS/400	No	Yes
Other		
Near Field Communication	Std	No
Embedded Software Platform	Jawa and Web Solutions (JaWS)	Extensible Interface Platform (EIP)
<b>FACSIMILE SPECIFICATIONS</b>		
Scanner Technology	CCD	CCD
Compression Method	MH/MR/MMR/JBIG	MH/MR/MMR/JBIG
Modem Speed	33.6 Kbps	33.6 Kbps
Max TX Resolution	600 x 600 dpi	600 x 600 dpi
Gray Scale/Halftones	Info not avail	256 levels
Std/Max Fax Memory	170-MB RAM/170-MB RAM	Shared
Min/Max Orig Size (WxL)	A6/A3	A5/A3
<b>DIALING CAPABILITIES</b>		
Broadcasting (Groups/Dest)	Info not avail/500	200/400
Redial (Attempts/Intervals)	Info not avail	14/1 to 25 min
One Touch	1000	None
Speed Dial	1000	5,000
<b>PRINTER SPECIFICATIONS</b>		
Engine Mfr & Model	KYOCERA/TASKalfa 3252ci	Fuji Xerox/Info not avail
Compatibility	PC, Mac	PC, Mac
Speed	32 ppm color/32 ppm black	35 ppm color/35 ppm black
First-Page-Out Time	7.7 sec color/5.9 sec black	9 sec color/7.7 sec black
Max Print Area	312 x 442	320 x 476.5
Enhanced Resolution	9600 x 600 dpi	1200 x 2400 dpi
Unenhanced Resolution	1200 x 1200 dpi	600 x 600 dpi
Std/Max Printer Memory	Shared	Shared
Controller Mfr/Model	KYOCERA/Info not avail	Xerox/ConnectKey
Processor/Bits/MHz	Freescale QorIQ T1024/Info not avail/1 GHz	Dual core/Info not avail/1.2 GHz
PDL/PCL	PCL 5c/6/XL, PostScript 3, XPS	PCL 5c/6, Adobe PostScript 3, opt XPS
<b>SCANNER AND IMAGE MANAGEMENT SPECIFICATIONS</b>		
Connection Type	Network, USB	Network, USB
Max Resolution	600 x 600 dpi	600 x 600 dpi
TWAIN Compatible	Yes	Yes
Scan Destinations		
E-mail	Yes	Yes
I-fax	Yes	Yes
FTP	Yes	Yes
SMB	Yes	Yes
HDD	Yes	Yes
URL	No	Yes
LDAP Support	Yes	Yes

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