

# The Evolution Continues in

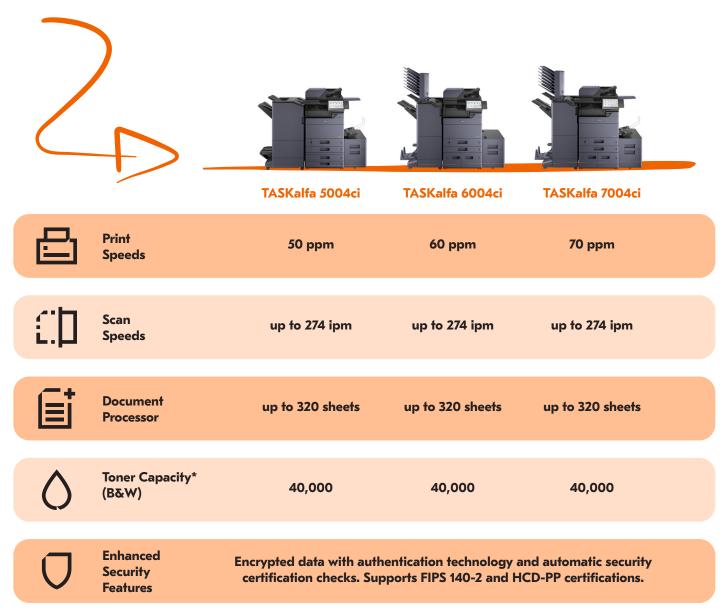
**Black & White** It's time to level up your workplace. **⋘**KYOCERa The new Kyocera A3 Series Speeds of 50, 60 and 70ppm Fast and productive scanning up to 274 ipm **Z-Fold/Inserter Unit finishing capabilities** 1 Plain The most up-to-date security enhancements 2 Plain

# Make Change Your Edge

A changing landscape creates new challenges and new ways of working. With the best tools you can turn that change into an advantage and drive your business forward.

This range of robust, versatile devices has been built to last. Combining cutting-edge technology and Kyocera's expertise, these intuitive, user-friendly colour devices will drive your productivity to new levels.

### Our new black & white systems!



<sup>\*</sup>Based on 5% coverage

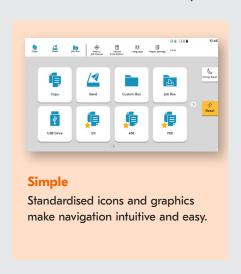
# **An Effortless User Experience**

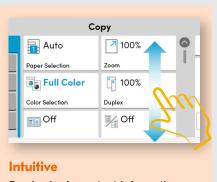
Over-complicated printer controls drain valuable time and can impact your overall productivity. The new Kyocera TASKalfa A3 series puts an end to that with a user interface that has been totally redesigned to minimise confusion and maximise your capabilities, for printing that is easy and intuitive.



#### Meet the New User Interface

With standard colours and easy to understand icons, carrying out tasks at the printer has never been simpler.





Emphasise important information and use gestures to select target items.



Work quicker with fewer steps, along with quick-switch settings.

# **Higher Risks Mean Better Solutions**

Security is a greater concern than ever before, with more large-scale cyberattacks hitting the headlines every day. Businesses must preemptively prepare for potential risks by equipping themselves with solutions that ensure data and networks are constantly protected.

These new devices come with a whole range of new security enhancements:



#### **Certificates**

Devices keep themselves up to date with latest security certificates, and use encrypted communications to validate their certificates. (SCEP & OCSP/CRL).

#### **Encryption**

Protect emails with authentication, digital signatures and encryption.

A faster way to keep data secure in your network (S/MIME & TLS version 1.3).

#### **Device Management**

You will have the ability to log security events and monitor for malware, data leakage and other security breaches. (SIEM).

Kyocera's up-to-date security compliance shows our commitment to the highest standards of information security management.



### **New Heights of Productivity**

Now more than ever, companies are seeking devices that are more agile and robust, and ever-smarter ways of working. The new TASKalfa A3 series empowers companies to maximise productivity like never before.

### Re-energise the Way You Work



High Performance
Fast print and scan speeds for maximum efficiency.



Paper Capacity
Less time filling paper trays
means more time for quality
work.



Digitisation
Transform your workflows faster
while pivoting to a paperless
workspace.



Durability
Long-lasting toners ensure
professional quality that lasts.



Proven Quality
Our devices have earned industry recognition for their reliability.



Optimal Security
Enjoy some of the most
advanced security technology
on the market today.

This new TASKalfa series takes a holistic approach to workflows in the **modern** workplace.

By addressing and tackling pains at each stage of the document lifecycle, we have delivered a range of devices for today's businesses. A TASKalfa device can help turn past weaknesses and blind spots into **new value-adding opportunities for your organisation.** 

We have taken the complex and made it simple.

As it should be.

## Finish in Style

With the new TASKalfa A3 series, it's your documents your way.

Today's workspaces demand greater agility and media flexibility, and Kyocera has risen to the challenge with brand-new finishing capabilities for 60/70ppm devices.



### **ZF-7100 Z-Fold Option**

This functionality enables you to add "z-folded" sheets into your documents. This includes diagrams, charts and other larger sheets that need to be folded into a 8.5" x 11" sized booklets. This can also be particularly useful for standalone applications when producing invoices, marketing flyers and brochures.

### **Staple Finishing Option**

These new devices boasts 4,000 sheet staple finisher options that support 65 and 100 sheet stapling and 2/3 hole-punching for clean, professional looking output so that more jobs can be kept in-house even in the most demanding of work environments.

### **IS-7100 Inserter Unit Option**

This presence of two trays enables users to feed pre-printed pages as potential front or back covers or sheet inserts. The Inserter Unit avoids the need for pre-printed sheets to go through the high-temperature fusing process at the MFP, thus ensuring that the pre-printed sheets won't get destroyed or melted.

# **Evolving Our Future**

Keep your productivity high and sustainability higher.

Kyocera was built upon the principle of **doing the right thing as a human being**. In everything we do, we try to balance ecology and economy, and seek to make all of our growth sustainable. a

This means that you can rest easy knowing that, while you're maximising productivity and efficiency within your business, you're also reducing your environmental impact.

Our TASKalfa devices makes it possible to combine eco-friendly printing with greener and more intelligent digital processes, so that your daily work has a reduced carbon footprint. Your growth doesn't have to cost the environment.

We do more than just talk about sustainability. Our actions speak for us.





New Toner Design Helps
Reduce Energy Consumption



Energy-saving Sleep Mode



Increased Eco-credentials



Increased Productivity



### Your Pains. Our Solutions.

With the new TASKalfa series you get:



#### **User-friendly Interface**

Tablet-like functionality makes life easy. No more frustration at the printer!



#### **Fast Print and Scan Speeds**

Get the documents you want when you need them and watch your productivity soar.



#### **Smart and Scalable Solutions**

Get your team working as one with solutions that help workflows run smoothly and efficiently.



#### **Devices You Can Rely On**

Kyocera devices are built to last the test of time. Get ready to say goodbye to costly downtime!



#### **Optimal Security**

With in-depth security capabilities you can rest assured that your confidential data is safe with Kyocera.





#### TASKalfa 5004i



#### A3 Laser Monochrome

50/25 ppm for A4/A3

4,800 dpi x 1,200 dpi resolution

# Intelligence and innovation that drives smarter work spaces more efficiently

The TASKalfa 5004i gives a truly unique experience with its embedded AI features, high-level security and unbeatable reliability.

#### **Specifications**

#### **GENERAL**

KYOCERA TASKalfa Laser Monochrome Multifunctional, HyPAS™ solution platform

**Operation panel:** 256.5 mm (10.1 inch) full-colour touch panel display, speaker for job notification,  $15^{\circ}$  -  $90^{\circ}$  swivel mounted **Engine speed:** Up to 50/25 pages A4/A3 per minute, Duplex print/copy speed: 50 pages A4 per minute

Resolution: 4800dpi equivalent x 1200dpi (print)

600 dpi × 600 dpi (scan/copy)

Warm-up time: 17 seconds or less Time to first print: 4.3 seconds or less in Mono

**Time to first copy:** 4.5 seconds or less in Mono (DP), 3.7 or less in Mono (Platen)

CPU: ARM A53 (Quad Core) 1.6GHz

Memory: Standard 4GB + 64GB SSD, Optional 320GB or 1TB

Standard interfaces: USB 3.0 (Super-Speed USB), 4 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), optional Wi-Fi (IEEE 802.11a/b/g/n/ac), 2 eKUIO slots for optional internal print server or for optional fax system, slot for optional Wireless LAN, Slot for optional SD Card, NFC tag

Dimensions (W × D × H): 602 mm × 665 mm × 790 mm

Weight: Approx. 83 kg

Power source: AC 220–240 V,  $50/60\,\mathrm{Hz}$ 

Power consumption: Print Mode: 660 W; Copy Mode: 660 W; Ready Mode: 40 W: Lower Mode: 35W Sleep Mode: 0.5 W

Noise (surface sound pressure level: ISO 7779 measurement distance of 1 meter)

**Copying/Printing Mode in Mono:** 52.5 dB(A) LpA **Stand-by:** 30.9 dB(A) LpA

Safety standards: TÜV/GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

#### PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: Multi-purpose tray: 150 sheets, 52 - 300g/m2, (Banner 136–163 g/m2) A6R - SRA3 (320 x 450 mm), Banner max. 304.8 x 1,220 mm, Standard universal paper cassette: 2 x 500 sheet 52 - 300g/m2, Upper cassette A6R up to A4R, lower cassette A6R up to SRA3, Max. input capacity with options: 7,150 sheets A4

**Duplex:** Standard supports 60–256 g/m2, SRA3 to A6R **Output capacity:** Standard 500 sheets face down, max. 5,000 sheets

#### PRINT FUNCTIONS

#### Controller language: PRESCRIBE

Emulations: PCL6 (PCL5c / PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS Operating systems: All current Windows operating systems, Chrome OS, MAC OS X Version 10.9 or higher, Unix, Linux as well as other operating systems on request

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL 3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of

one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Print features: Encrypted PDF 2.0 Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality, Super Resolution

Mobile printing support: AirPrint, Mopria, NFC, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android, Microsoft Cloud printing

#### COPY FUNCTIONS

Max. original size: A3/Ledge

Continuous copying: 1-9,999

Zoom range: 25-400% in 1% steps

Preset magnification ratios: 5 Reductions/5 Enlargements

Exposure mode: Manual: 17 steps

Image adjustments: Text + Photo, Photo, Text, Diagram/Map Features: Scan-once-copy-many, electronic sort, 2inf, 4inf, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, auto cassette change, skip blank page, ID copy

#### SCAN FUNCTIONS

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, DSM Scan, Handwriting erase and hishlight.

Scan speed: 274 ipm (300 dpi, A4, duplex, with DP-7160/7170)
Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour (1,200 dpi via TWAIN and WIA driver only)

Max. scan size: A3, Ledger

**Original recognition:** Text, photo, text + photo, Light Text / Fine Line, optimised for OCR

File types: TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, Searchable PDF(Option), MS Office file(Option)

#### FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

**Transmission time:** Less than 3 seconds (JBIG) **Scanning speed:** 2.0 seconds or less

Maximum original size: A3/Ledger, Banner: 1,600mm Compression method: JBIG, MMR, MR, MH

Features: Network faxing, rotate transmission, rotate reception, encrypted transmission and reception, duplex fax reception, memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, Optional Internet-fax, dual fax with second fax system 12

#### CONSUMABLES

Average continuous toner yield in accordance with 6 % coverage A4

TK-6349K Toner Kift: Microfine toner black for 40,000 pages A4 Staples: SH-10:  $5,000 \times 3$  staples for BF-730, DF-7100, DF-7120, BF-9100, SH-12:  $5,000 \times 3$  staples for DF-7140, SH-14:  $5,000 \times 5$  staples for DF-7150

WT-8500: Waste Toner Bottle: 70,000 sheets

#### OPTIONS

Fax System 12 Internet Fax Kit (A) AC

nternet Fax Kit (A) AC

Scan Extension Kit (A) AC: Scan to searchable PDF solution (embedded OCR), convert to PDF or MS Office (docx, xlsx, pptx) DP-7150: Document Processor (Reversing), 140 sheets, 35–160 g/m2 (simplex), 50–120 g/m2 (duplex), A6R–A3, Banner up to 1,900 mm

DP-7160: Document Processor (one-path duplex scanning), 320 sheets at 50 - 80 g/m2, 35–220 g/m2 (simplex), 50–220 g/m2 (duplex), A6R–A3, Banner up to 1,900 mm

DP-7170: Document Processor (one-path duplex scanning with ultrasonic sensor), 320 sheets at 50 - 80 g/m2, 35–220 g/m2 (simplex), 50–220 g/m2 (duplex), A6R–A3, Banner up to 1,900mm DT-730(B): Document tray

**PF-7120:** Side Deck: 3,000 sheets, A4, 60–300 g/m2

PF-7140 Paper Feeder:  $2 \times 500$  sheets, 52-300 g/m2, A6R-SRA3 PF-7150 Paper Feeder:  $2 \times 1,500$  sheets, A4, 52-300 g/m2, A4, B5, Letter

DF-7100: Inner finisher 500 sheets A4, 52–300 g/m2, A6R–SRA3 Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions

DF-7120\* Document finisher + AK-7110: 1,000 sheets A4, 52–300 g/m2, A6R–SRA3, Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions

**DF-7140\* Document finisher** + **AK-7110:** Main tray: 4,000 sheets A4,5ub tray: 200 sheets A4, 52–300 g/m2, A6R–SRA3, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions

DF-7150\* Document finisher + AK-7110: Main tray: 4,000 sheets A4,Sub tray: 200 sheets A4,52—300 g/m2, A6R—SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions

**AK-7110:** Attachment kit for DF-7120, DF-7140 and DF-7150 100 sheets, 52–300 g/m2, A6R-SRA3

\* Bridge unit AK-7110 is required when using a finisher

PH-7C: Punch unit for DF-7120, DF-7140 and DF-7150

2-hole/4-hole, 52-300 g/m2, A5R-A3

MT-730(B): Mailbox sorter for DF-7140

7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m2

BF-730: Booklet and tri-folding unit for DF-7140

BF-9100: Booklet and tri-folding unit for DF-7150

**JS-7100:** 100-sheet internal job separator, 52-300 g/m2, A6R – SRA3

JS-7110: 250-sheet Inner shift tray, 52–300 g/m2, A6R – SRA3 PH-7120: Inner punch unit for inner finisher DF-7100

Banner Guide 10: Banner paper feeding guide, 10 sheets

HD-15: HDD 320 GB

HD-16: HDD 1 TB

NK-7120: Numeric keypad Keyboard Holder 10

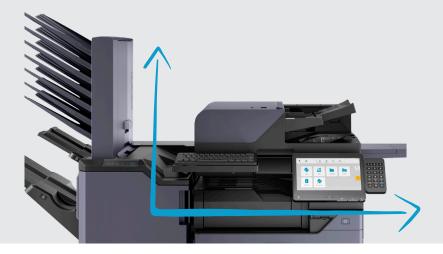
UG-33 AC: ThinPrint support

UG-34 AC: Emulation (IBM Proprinter/EPSON LQ-850 LinePrinter)

USB IC Card Reader + Card Authentication Kit (B) AC

IB-37: Wireless Network Interface (USB : 5GHz/2.4GHz)
IB-50: GB-Ethernet board 10 BaseT/100 BaseTX/1,000 BaseT

IB-51: Wireless LAN Interfac



#### TASKalfa 6004i



#### A3 Laser Monochrome

60/30 ppm for A4/A3

4,800 dpi x 1,200 dpi resolution

# Innovative technology and unmatched user experience to drive your business

The TASKalfa 6004i features high speed scanning, excellent media handling support and enhanced finishing capabilities with the inserter and Z-folding options.

#### **Specifications**

#### GENERAL

KYOCERA TASKalfa Laser Monochrome Multifunctional, HyPAS™ solution platform

**Operation panel:** 256.5 mm (10.1 inch) full-colour touch panel display, speaker for job notification, 15° - 90° swivel mounted **Engine speed:** Up to 60/30 pages A4/A3 per minute, Duplex print/copy speed: 60 pages A4 per minute

**Resolution:** 4800dpi equivalent  $\times$  1200dpi (print) 600 dpi  $\times$  600 dpi (scan/copy)

Warm-up time: 17 seconds or less

Time to first print: 3.8 seconds or less in Mono

Time to first copy: 4.1 seconds or less in Mono (DP), 3.4 or less in Mono (Platen)

CPU: ARM A53 (Quad Core) 1.6GHz

Memory: Standard 4GB +64GB SSD, Optional 320GB or 1TB HDD Standard interfaces: USB 3.0 (Super-Speed USB), 4 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), optional Wi-Fi (IEEE 802.11a/b/g/n/ac), 2 eKUIO slots for optional internal print server or for optional fax system, slot for optional Wireless LAN, Slot for optional SD Card, NFC tag

Dimensions (W  $\times$  D  $\times$  H):  $602\,\text{mm}\times665\,\text{mm}\times790\,\text{mm}$ 

Weight: Approx. 83 kg

Power source: AC 220-240 V, 50/60 Hz

Power consumption: Print Mode: 770 W; Copy Mode: 770 W; Ready Mode: 40 W; Lower Mode: 35W Sleep Mode: 0.5 W Noise (surface sound pressure level: ISO 7779 measurement distance of 1 meter)

Copying/Printing Mode in Mono: 73 dB(A) LpA Stand-by: 35dB(A)

Safety standards: TÜV/GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

#### PAPER HANDLING

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

Input capacity: Multi-purpose tray: 150 sheets, 52 - 300g/m2, (Banner 136–163 g/m2), A6R - SRA3 (320 x 450 mm), Banner max. 304.8 x 1,220 mm, Standard universal paper cassette: 2 x 500 sheet 52 - 300g/m2, Upper cassette A6R up to A4R, lower cassette A6R up to SRA3, Max. input capacity with options: 7,150 sheets A4

**Duplex:** Standard supports 60–256 g/m2, SRA3 to A6R **Output capacity:** Standard 500 sheets face down, max. 5,000 sheets

#### PRINT FUNCTIONS

Controller language: PRESCRIBE

Emulations: PCL6 (PCL5c / PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS Operating systems: All current Windows operating systems, Chrome OS, MAC OS X Version 10.9 or higher, Unix, Linux as well as other operating systems on request

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL 3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Print features: Encrypted PDF 2.0 Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality, Super Resolution

Mobile printing support: AirPrint, Mopria, NFC, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android, Microsoft Cloud printing

#### COPY FUNCTIONS

Max. original size: A3/Ledger Continuous copying: 1-9,999

Zoom range: 25 – 400 % in 1% steps

Preset magnification ratios: 5 Reductions/5 Enlargements

Exposure mode: Manual: 17 steps

Image adjustments: Text + Photo, Photo, Text, Diagram/Map Features: Scan-once-copy-many, electronic sort, Zint, Aint, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, au

#### SCAN FUNCTIONS

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, DSM Scan

Scan speed: 274 ipm (300 dpi, A4, duplex, with DP-7160/7170)
Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour (1,200 dpi via TWAIN and WIA driver only)

Max. scan size: A3, Ledger

Original recognition: Text, photo, text + photo, Light Text / Fine Line, optimised for OCR

File types: TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, Searchable PDF(Option), MS Office file(Option)

#### FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

fax with second fax system 12

**Transmission time:** Less than 3 seconds (JBIG) **Scanning speed:** 2.0 seconds or less

Maximum original size: A3/Ledger, Banner: 1,600mm Compression method: JBIG, MMR, MR, MH

Features: Network faxing, rotate transmission, rotate reception, encrypted transmission and reception, duplex fax reception, memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, Optional Internet-fax, dual

#### CONSUMABLES

Average continuous toner yield in accordance with 6% coverage A4

TK-6349K Toner Kift: Microfine toner black for 40,000 pages A4 Staples: SH-10:  $5,000 \times 3$  staples for BF-730, DF-7100, DF-7120, BF-9100, SH-12:  $5,000 \times 3$  staples for DF-7140, SH-14:  $5,000 \times 5$  staples for DF-7150

WT-8500: Waste Toner Bottle: 70.000 sheets

#### OPTIONS

Fax System 12

#### Internet Fax Kit (A) AC

Scan Extension Kif (A) AC: Scan to searchable PDF solution (embedded OCR), convert to PDF or MS Office (docx, xlsx, pptx) DP-7150: Document processor (Reversing), 140 sheets, 35–160 g/m2 (simplex), 50–120 g/m2 (duplex), A6R–A3, Banner up to 1,900 mm

DP-7160: Document processor (one-path duplex scanning), 320 sheets at 50 - 80 g/m2, 35–220 g/m2 (simplex), 50–220 g/m2 (duplex), A6R–A3, Banner up to 1,900 mm

DP-7170: Document processor (one-path duplex scanning with ultrasonic sensor), 320 sheets at 50 - 80 g/m2, 35–220 g/m2 (simplex), 50–220 g/m2 (duplex), A6R–A3, Banner up to 1,900mm DT-730(B): Document tray

**PF-7120:** Side Deck: 3,000 sheets, A4, 60–300 g/m2

**PF-7140 Paper Feeder:**  $2 \times 500$  sheets, 52-300 g/m2, A6R-SRA3 **PF-7150 Paper Feeder:**  $2 \times 1,500$  sheets, A4, 52-300 g/m2, A4, B5, Letter

DF-7100: Inner finisher 500 sheets A4, 52–300 g/m2, A6R–SRA3 Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions DF-7120\* Document finisher + AK-7110: 1,000 sheets A4, 52–300 g/m2, A6R–SRA3, Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions

DF-7140\* Document finisher + AK-7110: Main tray: 4,000 sheets A4,Sub tray: 200 sheets A4, 52–300 g/m2, A6R–SRA3, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions

**DF-7150\* Document finisher** + AK-**7110: Main tray:** 4,000 sheets A4,5ub tray: 200 sheets A4, 52-300 g/m2, A6R-SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions

**AK-7110:** Attachment kit for DF-7120, DF-7140 and DF-7150 100 sheets, 52-300 g/m2, A6R-SRA3

\* Bridge unit AK-7110 is required when using a finisher ZF-7100: Z-folding, Bi-folding, Inner and Outer tri-folding IS-7100: Inserter Cover and Backing sheet insertion, 52–300 g/ m2. AGR-SRA3

AK-7120: Attachment kit for Z-folding unit

PH-7C: Punch unit for DF-7120, DF-7140 and DF-7150

2-hole/4-hole, 52-300 g/m2, A5R-A3 **MT-730(B):** Mailbox sorter for DF-7140

7 bins x 100 sheets A4, 50 sheets A3/B4, 60—163 g/m2

BF-730: Booklet and tri-folding unit for DF-7140
BF-9100: Booklet and tri-folding unit for DF-7150
IS-7100: 100-sheet internal job separator, 52–300 g/m2,

JS-7110: 250-sheet Inner shift tray, 52—300 g/m2, A6R – SRA3 PH-7120: Inner punch unit for inner finisher DF-7100

Banner Guide 10: Banner paper feeding guide, 10 sheets

HD-15: HDD 320 GB

HD-16: HDD 1 TB

NK-7120: Numeric keypad Keyboard Holder 10

UG-33 AC: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B) AC

IB-37: Wireless Network Interface (USB: 5GHz/2.4GHz)
IB-50: GB-Ethernet board 10 BaseT/100 BaseTX/1,000 BaseT
IB-51: Wireless LAN Interface (802.11b/q/n)

Platen cover Type (E)

1290/30: Low cabinet



#### TASKalfa 7004i



#### A3 Laser Monochrome

70/35 ppm for A4/A3

4,800 dpi x 1,200 dpi resolution

### Unmatched user experience with high speed scanning and excellent media handling support

The TASKalfa 7004i comes packed with various security features to make sure valuable business data is well protected.

#### **Specifications**

#### **GENERAL**

KYOCERA TASKalfa Laser Monochrome Multifunctional, HyPAS™ solution platform

Operation panel: 256.5 mm (10.1 inch) full-colour touch panel display, speaker for job notification, 15° - 90° swivel mounted Engine speed: Up to 70/35 pages A4/A3 per minute, Duplex print/copy speed: 60 pages A4 per minute

Resolution: 4800dpi equivalent x 1200dpi (print) 600 dpi × 600 dpi (scan/copy)

Warm-up time: 17 seconds or less

Time to first print: 3.7 seconds or less in Mono

Time to first copy: 4.1 seconds or less in Mono (DP), 3.4 or less in Mono (Platen)

CPU: ARM A53 (Quad Core) 1.6GHz

Memory: Standard 4GB +64GB SSD, Optional 320GB or 1TB

Standard interfaces: USB 3.0 (Super-Speed USB), 4 x USB Host Interface, Gigabit Ethernet (10BaseT/100BaseTX/1000BaseT, IPv6, IPv4, IPSec, 802.3az support), optional Wi-Fi (IEEE 802.11a/b/g/n/ac), 2 eKUIO slots for optional internal print

server or for optional fax system, slot for optional Wireless LAN, Slot for optional SD Card, NFC tag

Dimensions (W  $\times$  D  $\times$  H): 602 mm  $\times$  665 mm  $\times$  790 mm Weight: Approx. 83 kg

Power source: AC 220-240 V, 50/60 Hz

Power consumption: Print Mode: 770 W; Copy Mode: 770 W; Ready Mode: 40 W: Lower Mode: 35W Sleep Mode: 0.5 W

Noise (surface sound pressure level: ISO 7779 measurement distance of 1 meter)

Copying/Printing Mode in Mono: 73 dB(A) L pA Stand-by: 35dB(A)

Safety standards: TÜV/GS, CE. This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

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Duplex: Standard supports 60-256 g/m2, SRA3 to A6R Output capacity: Standard 500 sheets face down, max. 5,000

#### PRINT FUNCTIONS

#### Controller language: PRESCRIBE

Emulations: PCL6 (PCL5c / PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and OpenXPS Operating systems: All current Windows operating systems Chrome OS, MAC OS X Version 10.9 or higher, Unix, Linux as well as other operating systems on request

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL 3), 4 fonts (Calibri), 4 fonts (Cambria), 1 Bitmap font, 45 types of one-dimensional barcodes, 1 type of two-dimensional barcode (PDF417)

Print features: Encrypted PDF 2.0 Direct Print, IPP printing. e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, quick copy, proof and hold, private print, job storage and job management functionality, Super Resolution

Mobile printing support: AirPrint, Mopria, NFC, Direct Wi-Fi (optional), MyPanel and KYOCERA Mobile Print app for iOS and Android. Microsoft Cloud printing

**COPY FUNCTIONS** 

Max. original size: A3/Ledger

Continuous copying: 1 - 9,999

Zoom range: 25 - 400 % in 1 % steps

Preset magnification ratios: 5 Reductions/5 Enlargements

Exposure mode: Manual: 17 steps

Image adjustments: Text + Photo, Photo, Text, Diagram/Map Features: Scan-once-copy-many, electronic sort, 2in1, 4in1, image repeat, page numbering, cover mode, booklet copy, interrupt copy, form overlay, margin shift, auto cassette change, skip blank page, ID copy, Handwriting erase and highlight

SCAN FUNCTIONS

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB 3.0, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan (WIA Driver Network), DFS Scan, DSM Scan

Scan speed: 274 ipm (300 dpi, A4, duplex, with DP-7160/7170) Scan resolution: 600, 400, 300, 200 dpi, 256 greyscales per colour (1,200 dpi via TWAIN and WIA driver only)

Max. scan size: A3, Ledger

Original recognition: Text, photo, text + photo, Light Text / Fine Line, optimised for OCR

File types: TIFF, PDF, PDF/A, JPEG, Open XPS, Encrypted PDF, High compression PDF, PDF/A-1a/b, PDF/A-2a/b/u, Searchable PDF(Option), MS Office file(Option)

#### FAX FUNCTIONS (OPTIONAL)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission time: Less than 3 seconds (JBIG)

Scanning speed: 2.0 seconds or less

Maximum original size: A3/Ledger, Banner: 1,600mm Compression method: JBIG, MMR, MR, MH

Features: Network faxing, rotate transmission, rotate reception, encrypted transmission and reception, duplex fax reception memory reception, mailbox, remote diagnostics, polling transmission and reception, broadcast, Optional Internet-fax, dual fax with second fax system 12

#### CONSUMABLES

Average continuous toner yield in accordance with 6 % coverage

TK-6349K Toner Kit: Microfine toner black for 40,000 pages A4 Staples: SH-10: 5.000 x 3 staples for BF-730, DF-7100, DF-7120. BF-9100, SH-12: 5,000 x 3 staples for DF-7140, SH-14: 5,000 x 5

WT-8500: Waste Toner Bottle: 70,000 sheets

OPTIONS

Fax System 12

Internet Fax Kit (A) AC

Scan Extension Kit (A) AC: Scan to searchable PDF solution (embedded OCR), convert to PDF or MS Office (docx, xlsx,

DP-7150: Document processor (Reversing), 140 sheets, 35-160

g/m2 (simplex), 50-120 g/m2 (duplex), A6R-A3, Banner up to 1,900 mm

DP-7160: Document processor (one-path duplex scanning), 320 sheets at 50 - 80 g/m2, 35-220 g/m2 (simplex), 50-220 g/m2 (duplex), A6R-A3, Banner up to 1,900 mm

DP-7170: Document processor (one-path duplex scanning with ultrasonic sensor), 320 sheets at 50 - 80 g/m2, 35-220 g/m2 (simplex), 50-220 g/m2 (duplex), A6R-A3, Banner up to 1.900mm

DT-730(B): Document tray

PF-7120: Side Deck: 3,000 sheets, A4, 60-300 g/m2 **PF-7140 Paper Feeder:** 2 x 500 sheets, 52–300 g/m2, A6R-

PF-7150 Paper Feeder: 2 x 1,500 sheets, A4, 52-300 g/m2, A4, B5, Letter

DF-7100: Inner finisher 500 sheets A4, 52-300 g/m2, A6R-SRA3 Stapling up to 50 sheets A4 or 30 sheets A3 at 3 positions DF-7120\* Document finisher + AK-7110: 1.000 sheets A4. 52-300 g/m2, A6R-SRA3, Stapling up to 50 sheets A4 or 30sheets A3 at 3 positions

DF-7140\* Document finisher + AK-7110: Main tray: 4.000 sheets A4.Sub trav: 200 sheets A4, 52-300 a/m2, A6R-SRA3, Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions

DF-7150\* Document finisher + AK-7110: Main tray: 4,000 sheets A4,Sub tray: 200 sheets A4, 52-300 g/m2, A6R-SRA3, Stapling up to 100 sheets A4 or 50 sheets A3 at 3 positions

AK-7110: Attachment kit for DF-7120, DF-7140 and DF-7150 100 sheets, 52-300 g/m2, A6R-SRA3

Bridge unit AK-7110 is required when using a finisher ZF-7100: Z-folding, Bi-folding, Inner and Outer tri-folding

IS-7100: Inserter Cover and Backing sheet insertion, 52-300 g/ m2, A6R-SRA3

AK-7120: Attachment kit for Z-folding unit PH-7C: Punch unit for DF-7120. DF-7140 and DF-7150

2-hole/4-hole, 52-300 g/m2, A5R-A3

MT-730(B): Mailbox sorter for DF-7140

7 bins x 100 sheets A4, 50 sheets A3/B4, 60-163 a/m2 BF-730: Booklet and tri-folding unit for DF-7140

BF-9100: Booklet and tri-folding unit for DF-7150

JS-7100: 100-sheet internal job separator, 52-300 g/m2,

A6R - SRA3

JS-7110: 250-sheet Inner shift tray, 52-300 g/m2, A6R - SRA3 PH-7120: Inner punch unit for inner finisher DF-7100

Banner Guide 10: Banner paper feeding guide, 10 sheets

HD-15: HDD 320 GB

HD-16: HDD 1 TB

NK-7120: Numeric keypad Keyboard Holder 10

UG-33 AC: ThinPrint support

USB IC Card Reader + Card Authentication Kit (B) AC IB-37: Wireless Network Interface (USB: 5GHz/2.4GHz)

IB-50: GB-Ethernet board 10 BaseT/100 BaseTX/1,000 BaseT

IB-51: Wireless LAN Interface (802.11b/g/n)

Platen cover Type (E) 1290/30: Low cabinet

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