TECHNICAL SPECIFICATIONS

GENERAL

Type desktop / consolle	Consolle	Power	220-240 V, 50 Hz
Technology	Monocomponent, single laser	Absorption	Copy/printing 1010 W Stand-by: 230 W Sleep mode: 17 W
Resolution	600x600 dpi		
Speed	d-Copia 4200MF 42/23 cpm A4/A3 d-Copia 5200MF 52/26 cpm A4/A3		
Duplex unit	Built-in stack less system, A3/A5 (60/80 g/m²)	Warm-up time	30 seconds (from switching on) 15 seconds (from sleep mode)
Copy format max/min	A3/A6	Dimensions (WxDxH)	599x646x745 mm (without options)
Greyscale	256 levels	Weight	85 kg (without options)

COPIER

Scanning system	Stationary type with CCD sensor device, CIS type sensor on Document Processor	Standard paper supply	Up to 200-sheet from by-pass, A3÷A6R; up to 2x500-sheet from paper cassette, 60÷105 g/m², A3÷A5R
Printing method	Semiconductor laser ,1 beam		
First copy time	< 3,9 seconds		
Continuous copy	1÷999 copies	Paper weight	Paper cassette: 60÷105 g/m² Bypass: 45÷200 g/m² Duplex: 60÷80 g/m²
Memory	2048 MB standard 160 GB Hard Disk		
Max. originals size	A3	Output capacity	250 sheets
Copy formats	A3÷A6 (from by-pass)	Zoom	25% to 400% (1% step)

PRINTER

CPU	Power PC750CXe-600MHz	Fonts	1 bitmap fonts, 93 outline fonts (PCL6), 136 Post Script KPDL3 fonts, 45 types one-dimensional barcodes and two-dimensional barcodes (PDF 417)
Resolution	Max. 600x600 dpi		
Operating systems	Windows 98/ME/NT4.0/2000/XP/Vista/ Server 2000/Server 2003/Server 2008, Mac OS X version 10,2 or higher, UNIX LINUX	Interfaces	High Speed serial interface USB2.0, Fast Ethernet 10BASE-T/100BASE-TX USB host interface (x 2)
Emulations	PCL6, PCL5c, KPDL3 (PS3 compatible), PDF direct print	Stapling	Available with optional finisher units DF-720 (B), DF-760 (B) and DF-780 (B)
		Punching	Available with optional punch unit PH-5C for optional finisher DF-760 (B)

SCANNER

Scanning speed	52 opm B/W, 26 opm colour (600 dpi) 75 opm B/W, 50 opm colour (300 dpi) 52 opm B/W, 26 opm colour (600 dpi with DP-760 B) 100 opm B/W, 60 opm colour (300 dpi with DP-760 B) 30 opm B/W, 19 opm colour (600 dpi with DP-750 B) 45 opm B/W, 30 opm colour (300 dpi with DP-750 B)	Image format	TIFF, PDF, XPS, high compression PDF
		Network protocol	TCP/IP
		Interfaces	10/100 BASE-TX
		Compression method	MMR, JPEG
		Software	Scanner fax utility, DB assistant, TWAIN driver, WIA driver
Resolution	600, 400, 300, 200, 200x100, 200x400 dpi	Functions	Scan to PC, Scan to E-mail, Scan to FTP, Scan to USB, TWAIN scan, WSD scan
Scanning modes	Colour, B/W, Text, Photo, Text + Photo, OCR		
Scan size (max.)	A3	Operating systems	Windows 2000/XT/Vista/Server 2000/ Server 2003/Server 2008

FAX (optional)

Fax System (S) B (optional)		Memory	Standard 16 MB, optional 128 MB expansion
Resolution	Up to 600x600 dpi	Memory back up	Yes, flash memory
Compatibility	ITU-TS Super G3, whit ECM	Document feeder	100 pages
Dual fax	Yes, with two fax system option	One-touch dialling	100 numbers
Functions	Network Fax and Internet Fax (options)	Abbreviated dialling	Up to 2000 ID
Compression method	JBIG, MMR, MR, MH	Broadcasting	Up to 500 numbers fax Up to 100 internet fax parties
Modem speed	33,6 kbps with Automatic Fall Back		
Transmission time	3 seconds (JBIG at 33,6 kbps)	Dual fax	Possible with a second Fax System (S) option

OPTIONS

Document feeder DP-750 (B)	Reverse document feeder Capacity: 100 sheets Original weight: 45-160 g/m² Size: A3-A5	Attachment kit AK-700 N	Attachment kit for finishers DF-780 (B) and DF-760 (B)
		Mailbox sorter MT-720 (B)	For finisher DF-760 (B), 7 bins with capacity up to 100-sheet A4 or 50-sheet A3
Document feeder DP-760 (B)	Dual Scan document feeder Capacity 100 sheets Weight: 45-160 g/m² Size: A3-A5	Punch unit PH-5C	For finisher DF-760 (B), punching 2 holes, 4 holes, Swedish type, paper 60÷200 g/m², size A3÷A5R
Paper drawer PF-720 (B)	2x500 sheets Paper: 60-163 g/m² Size: A3-A5R	Booklet unit BF-760 (B)	For finisher DF-760 (B), up to 16 folded and stapled sheets (64 pages), A3÷A4R
High capacity drawer PF-760 (B)	1x3000-sheet Paper 60-105 g/m² Size: A3-A5R	Fax System Kit (S) B	G3 fax, modem speed 33,6 Kbps Up to 2 units are accepted for Dual Fax feature
Copy stand (4200MF / 5200MF)	In alternative to PF-720 (B) and PF-760 (B)	Internet fax Kit A	Internet fax activation kit for Fax System (S) B, compatibility T-37
Paper tray DT-710 (B)		Fax memory expansion MM-16-128	128 MB for fax System (S) B
Job separator JS-700 (B)	In alternative to DF-720 (B)	Data security kit (E)	Data Security kit for the Hard Disk unit
Finisher DF-720 (B)	500 A4 sheet max., paper 60÷80 g/m², size A3÷A5R, stapling up to 30 A4 sheets or 20 A3	Document Guard kit (A)	To prevent copy/scan/fax of confidential documents with safety watermark
External finisher DF-780 (B)	1.000 A4 sheets, paper 64÷128 g/m², size A3÷B5E, stapling up to 50 A4 sheets or 25 A3	Toner	For both models. Capacity: 34,000 copies/prints with 6% coverage
		Maintenance Kit (MK-726)	Maintenance kit 500K copies
2nd External finisher DF-760 (B)	3.000 A4 sheets, paper 60÷220 g/m², size A3÷B5E, stapling up to 50 A4 sheets or 30 A3	Staples (SH-10)	3x5000 staples for BF-720 (B), DF-760 (B), DF-780 (B)
		Set stapler	3x5000 staples for DF-720 (B)

CE

ENERGY STAR

olivetti

d-COPIA 4200MF and 5200MF

MULTI-FUNCTIONAL DIGITAL SYSTEMS

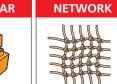| BLACK&WHITE	MULTIFUNCTION		SPEED	MODULAR	NETWORK

d-COPIA 4200MF and 5200MF

MULTI-FUNCTIONAL DIGITAL SYSTEMS

COMPATIBLE AND FLEXIBLE BEYOND ALL EXPECTATIONS

A3 multi-functional digital systems are ideal for the workload of medium to large enterprises.

MAILBOX with 7 separate trays

2 ADDITIONAL DRAWERS containing 500 sheets each or **HIGH CAPACITY DRAWER** containing 3000 sheets

2 TYPE OF DOCUMENTS FEEDERS

DATA SECURITY
Secure communication is a key factor in today's offices, which is why the d-Copia 4200MF and d-Copia 5200MF offer the IPsec and IPv6 protocols as part of the basic configuration, with no need for additional options.
An optional Data Security kit protects data on the hard disk, making it inaccessible to attempts to read it.
For the first time, we also offer a **kit for preventing copying/scanning** of confidential documents and those protected with a watermark in the background.

EASY TO USE
Good technology must be not only innovative but user-friendly. This is why we have come up with a series of easy to use features that simplify the user's task.
A **large, intuitive colour screen** (8.5 inches) with touchscreen controls simply and intuitively guides the user through management of even the most complex functions. Documents saved on the internal hard disk may be previewed on the display, permitting rapid selection and management (printing, sending, filing).

MAIN CHARACTERISTICS

NETWORK COPIER, PRINTER AND SCANNER WITH OPTIONAL FAX AND SOFTWARE	WIDE SET OF PROFESSIONAL OPTIONS
PLATFORM BASED ON JAVA	ACQUISITION SPEED OF 52 spm AT 600 dpi
FRONT/REAR COLOUR SCANNER	LONG-LASTING CONSUMABLES
160 GB HARD DISK AND 2048 MB MEMORY	NETWORK DATA SECURITY PROTOCOLS

PRODUCTIVITY
Olivetti d-Copia 4200MF and d-Copia 5200MF models, built on the basic copier engine, all **offer network printer and scanner functions** with the possibility of adding a network fax function at any time. Equipped with a standard **160 GB** hard disk and **2048 MB RAM**, they require no further optional expansions. They can achieve **printing and copying speeds of 42 and 52 ppm respectively** in the A4 format. A scanning time of 52 originals (at 600 dpi) per minute, constant in both models, minimises user access and waiting times.
All this is combined with **reduced operating costs** thanks to use of long-lasting ceramic drums.

COMPATIBILITY
The new systems stand out for their particularly high degree of compatibility. They use a **software platform based on the JAVA standard**, designed specifically to facilitate network integration. This permits customisation of functions to suit customers' requirements.
In addition, the new models are compatible with **Active Directory** services for complete integration in computer networks based on the **Microsoft® operating system**.

FLEXIBILITY
The **set of options** offered by the d-Copia 4200MF and 5200MF is one of the most **complete** on the market today. This means you can **custom design the configuration** that best suits the customer's needs, choosing among 3 finishing units, 2 paper drawers, 2 document feeders and a series of very useful options: a hole punching unit, saddle folding and stapling, and a mailbox with 7 separate trays.

OPTIONS

MT-720 (B) Mailbox
PH-5C Punch unit
BF-720 (B) Booklet unit
SH-10 Staples
PLATEN COVER E
DP-750 (B) Reverse DP
DP-760 (B) Dualscan DP

TONER 4200
MK-726 Maintenance kit

JS-700 (B)* Job separator
DT-710 (B) Document tray

SH-10 Staples
AK-700 N Attach. kit
DF-760 (B) Finisher 3K s.

DATA SEC. E Security kit E
DOC-GUARD A Doc. guard kit A

SH-10 Staples
AK-700 N Attach. kit
DF-780 (B) Finisher 1 Ks.

MM-16-128 Fax memory

FAX-SYS. (S) Fax system S
2nd
FAX-SYS. (S) 2nd Fax System (S)

SET STAPLER Staples
DF-720 (B)* Inner finisher
COPY STAND
PF-720 2x500-sheet drawer
PF-760 (B) 3000-sheet drawers
INTERNET FAX A

* DF-720 (B) or JS-700 (B) in alternative

in alternative