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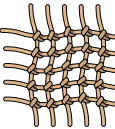
d-COPIA
4003MF/4004MF

EFFICIENCY IS SERVED

**SPACE-SAVING FUNCTIONALITY
HIGH STANDARD FEATURES**

The new black-and-white A4 multifunctional systems d-Copia 4003MF and d-Copia 4004MF are ideal tools for workgroups who look for versatility and easy operation, along with efficiency and professional performance, all in a stylish and compact device.

**MEMORY AND PAPER CAPACITY
SUITABLE FOR DYNAMIC TEAMS WITH HIGH
DEMANDS AS TO PRODUCTIVITY**

Robust and silent, the new systems are equipped with a memory that can be expanded up to 1,536 MB and offer paper capacity up to 2,600 sheets through 6 inputs (standard automatic document feeder, by-pass and 4 paper trays).

**DATA SECURITY AND
RESPECT FOR THE ENVIRONMENT**

Data security is guaranteed through protected access via the operator display, long-life components made from ecological materials and high-efficiency consumables combine reliability and productivity with reduced environmental impact.

UP TO 40 PPM IN A4

POWERFUL 667 MHZ PROCESSOR

PRINT, COPY, SCAN AND FAX FUNCTIONS (STANDARD FAX ON 4004MF ONLY)

STANDARD DUPLEX UNIT AND 75-SHEET REVERSING DOCUMENT FEEDER SUPPORTING EVEN A6 ORIGINALS

PRINT RESOLUTION UP TO 1200 X 1200 DPI

AIRPRINT® COMPATIBILITY

BLACK AND WHITE MULTIFUNCTIONAL DIGITAL SYSTEMS

TECHNICAL SPECIFICATIONS

GENERAL

Technology	Laser, monocomponent
Display	5-line LCD display
Speed	Up to 40 ppm
Resolution	Fast quality 1200 dpi (1800x600 dpi), 600x600 dpi, 256 greyscale (scan/copy)
Warm-up time	Approximately 21 seconds or less
First print/copy time	Approximately 9 seconds or less
Processor	465s/667 MHz PowerPC
RAM	Standard 512 MB, expandable up to 1,536 MB
Standard interfaces	USB 2.0 (Hi-speed), 2 x USB Host 2.0, Gigabit Ethernet (10Base-T/100Base-TX/1000BaseT), slot for optional internal interface or SSD hard disk, slot for optional SD/SDHC® cards
Integrated accounting	100 departmental codes
Dimensions (WxDxH)	475x455x575 mm
Weight	Approximately 21.5 kg
Power	220-240 V, 50/50 Hz
Power Consumption (4003MF/4004MF)	Print/copy: 679W/680W Ready mode: 53.7W/54.7W Energy saving: 29.2W/29.2W Sleep-mode: 2.6W/2.6W
TEC value	2.2 KWh/week

PRINTER

Controller language	PRESCRIBE IIe
Emulations	PCL 6 (5c/XL), KPDL 3 (PostScript 3-compatible), Line Printer, IBM Proprinter X24E, Epson LQ-850, PDF Direct Print 1,7, XPS Direct Print
Operating systems	All current Windows operating systems, MAC OS X 10.4 or higher, Unix, Linux
Fonts	93 scalable (PCL6, HP compatible) + 8 (Windows Vista), 101 (KPDL3),1 bitmap, 45 types of unidimensional barcodes and 1 two-dimensional barcode (PDF417)
Functions	Airprint, direct printing of encrypted PDFs, IPP printing, sEmail, WSD, secure printing via SSL, IPsec, HTTPS, SNMPv3, IPPS, POP on SSL, SMTP on SSL, FTP on SSL, Private Print, toner saving mode

COPY

Max. format original	A4
Continuous copy	1-999
Zoom Range	25-400% (increments of 1%)
Preset magnification ratio	7 reduction levels/5 enlargement levels
Exposure mode	Manual, automatic, 9 levels
Regulation adjustment	Text, photo, mixed, map, printed document
Functions	Automatic duplex, merge (2-in-1, 4-in1), density regulation, electronic sorting, ID copy, automatic tray change, scan-once-copy-many, copy separation, job booking, priority print, program storage, continuous scanning

CONSUMABLES

Toner	Black toner cartridge up to 12,500 pages in continuous mode ISO/IEC 19752 (starter toner cartridge up to 6,000 pages)
Maintenance kit	Up to 300,000 copies
Maintenance kit for paper feed	Up to 200,000 pages

SCANNER

Scan format	Max. A4, Legal
Method	RADF, flatbed
Mode	Scan-to-email, scan-to-ftp, scan-to-SMB, scan-to-USB Host, TWAIN (USB, Network), WSD (WIA) scan (USB, network)
Speed	40 ipm (300dpi, A4, b/w) 30 ipm (600 dpi, A4 b/w 300 dpi, A4, colour)
Resolution	600, 400, 300, 200 dpi (256 greyscale)
Originals recognition	Text, photo, text+photo, optimised for OCR
Files types	PDF (high compression, encrypted, PDF/A), JPEG, TIFF, XPS)
Compression method	MMR/JPEG
Features	Colour scanner, address book, Active Directory support, encrypted data transfer, simultaneous multiple send (e-mail, fax, SMB/FTP folder, print)

FAX (D-COPIA 4004MF ONLY)

Max. format original	A4, Legal
Memory capacity	Minimum 256 pages
Compatibility	ITU-T-Super G3
Modem speed	Max. 33.6 kbps
Transmission speed	Max. 3 seconds
Compression	MH, MR, MMR, JBIG
Scan speed	2.5 seconds per page
One-touch dialling	22 numbers
Quick dialling	100 destinations
Address Book	100 entries
Functions	Network fax, front/back transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast
Fax resolution	Normal: 200x100 dpi Fine: 200x200 dpi Superfine: 200x400 dpi Ultrafine: 400x400 dpi Half-tones: 256 greyscale

PAPER MANAGEMENT

Paper tray	Universal paper cassette 500 sheets, 60x120g/m², A4, A5, B5, Letter, Legal, Customisable (from 105 x 148 mm to 216 x 356 mm) Optional paper feeder PF-320 (max. 4) 500 sheets, 60x120g/m², A4, A5, B5, Letter, Legal, Customisable (from 148 x 210 mm to 216 x 356 mm) Max. input capacity with options 2,600 sheets
Multi-purpose by-pass tray	100 sheets, 60x220g/m², A4, A5, A6, B5, Letter, Legal, Customisable (from 70 x 148 mm to 216 x 356 mm)
Duplex functions	Standard, support for A4, A5, B5, Letter, Legal, Customisable (from 140 x 210 mm to 216 x 356mm), 60-120g/m²
Duplex ADF	75 cut sheets, 50-120g/m², A4, A5, A6, B5, Letter, Legal, Customisable (from 105 x 148 mm to 216 x 356 mm)
Output capacity	Max. 250 pages face down with full sensor

OPTIONS

PF-320 paper feeders	4 optional 500-sheet paper trays
Memory	MDDR3-1GB memory expansions: 1,024 MB
Hard disk	HD-6 SSD hard disk: 32 GB for easy document management HD-7 SSD hard disk: 128 GB for easy document management
Data security kit (E)	In line with EAL3 security protocols
UG-33	ThinPrint support
IC-card reader + card authentication kit (B)	Support for various types of card/badge authentication/reading
Optional interfaces	IB-50: printer server Gigabit Ethernet 10BaseT/100BaseTX/1000BaseT IB-51: wireless network interface (802.11b/g/n)
Copier Desk	Cabinet with paper storage capacity