olivetti

BLACK AND WHITE **LOW NOISE**

MULTIFUNCTION **COMPACT**

QUALITY **ECONOMICAL**

SECURITY **NETWORK**

ECO FRIENDLY

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.

HIGH PRODUCTIVITY
The new 40 ppm systems offer colour scanning, network printing as well as copying. They are delivered with an Automatic Document Feeder and auto duplex facilities as standard. The memory can be expanded up to 1,536 MB and paper capacity, with options, is a massive 2,600 sheets.

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 FUNCTIONS (STANDARD FAX ON d-Copia 4004MF ONLY)

STANDARD DUPLEX UNIT AND 75-SHEET REVERSING DOCUMENT FEEDER SUPPORTING A4 TO A6 ORIGINALS

PRINT RESOLUTION UP TO 1200 DPI
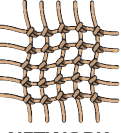
AIRPRINT˚ COMPATIBILITY

MONO MULTIFUNCTIONAL DIGITAL SYSTEMS

TECHNICAL SPECIFICATIONS

GENERAL

Technology	Laser, monocomponent
Display	5-line LCD display
Speed	Up to 40 ppm
Resolution	1200 dpi (1800 x 600 dpi), 600 x 600 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), eKUI0 slot for optional internal interface or SSD hard disk, slot for optional SD/SDHC® cards
Integrated Accounting	100 departmental codes
Dimensions (W x D x H)	475 x 455 x 575 mm
Weight	Approximately 21.5 kg
Power	220-240 V, 50/50 Hz
Power Consumption (d-Copia 4003MF/4004MF)	Print/copy: 679W / 680W Ready mode: 53.7W / 54.7W Energy saving: 28.7W / 29.7W Sleep-mode: 2.6W / 2.6W
Noise level (ISO 7779/ISO 9296)	Ready mode: 26.8 / 26.5 dB (A) LpA Print/copy: 51.4 / 51.1 dB (A) LpA Stand-by: 48.9 / 48.9 dB (A) LpA
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 10.5 or higher, Unix, Linux
Fonts	93 scalable (PCL6, HP compatible) + 8 (Windows Vista), 101 (KPDL3),1 bitmap, 45 types of one-dimensional barcodes and 1 two-dimensional barcode (PDF417)
Functions	Airprint, direct printing of encrypted PDFs, IPP printing, Email, 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
Image Adjustment	Text, photo, mixed, map, printed document
Functions	Automatic duplex, merge (2-in-1, 4-in1), density adjustment, electronic sorting, ID copy, automatic tray change, scan-once-copy-many, copy separation, job reserve, priority print, programme storage, continuous scanning

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, Mono) 30 ipm (600 dpi, A4 Mono 300 dpi, A4, Colour)
Resolution	600, 400, 300, 200 dpi (256 Greyscale)
Originals Recognition	Text, photo, text+photo
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
ModemSpeed	Max. 33.6 kbps
Transmission Speed	< 3 seconds
Compression	MH, MR, MMR, JBIG
Scan Speed	2.5 seconds per page
One-touch Dialling	22 numbers
Address Book	100 entries
Functions	Network fax, duplex 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	Max. 500 sheets; 60-120 g/m²; A4, A5, B5, Letter, Legal, Custom (140 x 210 mm - 216 x 356 mm) Max. paper capacity: 2,600 sheets (with additional trays)
Multi-purpose By-pass Tray	100 sheets - paper formats: A6-A4, Custom (from 70 x 148 to 216 x 356 mm), Paper weight: 60-220 g/m²
Duplex Functions	Standard, support for A4, A5, B5, Letter, Legal, Custom (140 x 210 mm - 216 x 356 mm), 60-120 g/m²
Duplex ADF	75 sheets, 50-120 g/m², A4, A5, B5, A6, Letter, Legal, Custom (105 x 148 - 216 x 356 mm)
Output Capacity	Max. 250 pages face down with full sensor

OPTIONS

PF-320 Paper Trays	Max. 4 optional 500-sheet paper trays
Memory	MDDR3-1GB memory expansions: 1,024 MB
Hard Disk For Custom Box, Quick Copy, Job Store, Font Data, Macro Data	HD-6 SSD hard disk: 32 GB HD-7 SSD hard disk: 128 GB
Data Security Kit (E)	In line with EAL3 security protocols / Data Encryption & Overwrite
UG-33	ThinPrint support
IC-Card Reader	Support for various types of card authentication
Optional Interfaces	IB-50: printer server Gigabit Ethernet 10BaseT/100BaseTX/1000BaseT IB-51 ECO: wireless network interface (802.11b/g/n)
Copier Desk	Cabinet with paper storage capacity