

TECHNICAL SPECIFICATIONS

GENERAL	Type desktop/console	Console	Greyscale	256 levels
	Technology	Monocomponent, single laser	Power	220-240 VAC, 50/60 Hz
	Resolution	600 x 600 dpi	Absorption	Printing: 1010 W Stand-by: 230 W Eco-Power: 17 W
	Speed	d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3	Warm-up time	Normal: < 30 seconds Stand-by: <15 seconds
	Duplex unit	A3-A5 (60-80 g/m ²)	Dimensions (WxDxH)	599 x 646 x 745 mm
Copy format max/min	A3R-B6R, Folio, Envelopes	Weight	85 Kg	
COPIER	Scanning system	Flat bed scanning with upper CCD Image Sensor (mainframe) and lower CIS (DP)	Originals	Sheets, books, 3-D objects
	Printing method	Semiconductor laser and electrophotography	Copy formats	A3R-B6R, Folio, 11"x17", 5,5"x8,5", Envelopes
	First copy time	< 3,5 seconds	Standard paper supply (80 g)	Trays: 2 x 500 sheets Bypass: 200 sheets
	Continuous copy	Up to 999	Copy weight	Trays: 60-105 g/m ² Bypass: 45-200 g/m ² Duplex: 60-80 g/m ²
	Memory	512 MB RAM (max 1024 MB) 80 GB Hard Disk	Output capacity	Max 250 sheets
PRINTER	Speed	d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3	Fonts	1 Bitmap, 80 Outline (PCL6), 136 Outline (KPD3), 45 barcodes, 1 two-dimensional Barcodes (PDF 417)
	CPU	PowerPC 750 FL, 600MHz	Interfaces	Bi-directional parallel (IEEE 1284), USB 2.0, Fast Ethernet 10/100 baseTx Network
	Resolution	600 x 600 dpi	Stapling	With optional finisher units DF-710, DF-720, DF-730
	Operating systems	Windows 95/98/NT/Me/2000/XP (32 & 64 bit)/ Server 2003 (32 & 64 bit)/Server 2008 (32 & 64 bit)/ Vista (32 & 64 bit), Mac OS X, Linux	Punching	With optional finisher unit DF-710
	Emulation	PCL6, PJI, PCL5e, KC-GL, KPDL3 (PS compatible lev.III®), PDF-direct print		
SCANNER	Scanning speed	50 opm in b/w spm (600 dpi/A4) 25 opm in colour (600 dpi/A4)	Compression method	Monochrome: G4 (MMR) Colour: JPEG
	Resolution	600, 400, 300, 200 dpi	Software	DB-Assistant, Scanner file utility, Address book, Address editor, TWAIN Source
	Scan mode	B&W, Text, Photo, Draft, OCR	Functions	Scan to SMB/FTP, scan to e-mail, scan to Box, Network TWAIN, Box TWAIN
	Scan format	A3	Operating systems	Windows 95/98/Me/NT4.0/2000/XP
	Image format	Monochrome: TIFF and PDF Colour: TIFF, PDF and JPEG		
FAX (optional)	Fax System M		Memory	120 MB
	Resolution	600 x 600 dpi	Memory protection	60 minutes
	Compatibility	ITU-T Super G3	Paper capacity	100 sheets
	Functions	Network Fax and Internet Fax	Speed	50 opm
	Compression method	JBIG, MMR, MR, MH	One-touch dialling	Yes/100 keys
Modem speed	33.6 Kbps	Broadcasting	Max 500 destinations	
Transmission time	< 3 seconds	Reserved access code	Yes	
PAPER OPTIONS	Document processor (DP-700)	B/W and colour scan Capacity: 100 sheets Format: A3-A5R Weight: 45-160 g/m ²	Finisher unit (DF-710)	2 output trays Main tray capacity: 3,000 sheets (60-200 g/m ²) Format main tray: A3, B5, 11"x17", 8,5"x14", 8,5"x11R Sub-tray capacity: 250 sheets (45-200 g/m ²) Format sub-tray: A3, A6, 11"x17", 8,5"x11R, 5,5"x8,5" Stapling: 3 positions, 50 sheets (30 sheets: A3, B4, 11"x17", 8,5"x14") Punching (optional)
	Paper trays unit (PF-700)	Capacity: 2 x 500 sheets (60-105 g/m ²) Paper format: A3-A5R, Folio, 11"x17" 5 1/2"x 8 1/2"		
	Paper tray unit (PF-750)	Capacity: 3,000 sheets (60-105 g/m ²) Format: A4, B5, 11"x 8 1/2"		
	Job separator (JS-700)	1x100-sheet tray (45-160 g/m ²) Format: A3-A5R	Finisher unit (DF-720)	1 x 500 output tray (60-80 g/m ²) Stapling: 1 position, 30 sheets (20 sheets: A3, B4, Folio, 11"x17", 8,5"x14")
	Booklet folder (BF-710)	Maximum capacity: 64 pages (16 sheets - A3/B4/A4R) Booklet folding and stapling (60-80 g/m ²) Cover insertion (60-200 g/m ²)		
	Mail Box (MT-710)	7 trays (A3/A5R, 60-80 g/m ²)	Finisher unit (DF-730)	1 x 1,000 output tray (64-128 g/m ²) Stapling: 1 position, 30 sheets (20 sheets: A3, B4, Folio, 11"x17", 8,5"x14")
	Cabinet (CP-300MF)	Dimensions (WxDxH): 599 x 590 x 315 mm Weight: 12 Kg		



d-COPIA 400MF and 500MF MULTI-FUNCTIONAL DIGITAL SYSTEMS

BLACK&WHITE



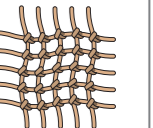
SPEED



MODULAR



NETWORK



Product performances are referred to an appropriate use under optimal conditions. With the right to change technical specifications. The registered trademarks are the property of their respective owners. d-Copia 400MF and d-Copia 500MF are distributed by Olivetti S.p.A. (01/09) - Code: 26883-00



d-COPIA 400MF and 500MF

MULTI-FUNCTIONAL DIGITAL SYSTEMS



UNBEATABLE RELIABILITY AND PRODUCTIVITY

A3 multi-functional digital systems for daily workloads in medium-large organisations.



User-friendly COLOUR TOUCH PANEL



EASY ACCESSIBLE USB PORT for direct print from a memory stick



Double-sided COLOUR SCANNING

DATA SECURITY

Data on the hard disk of multifunctional systems can be read by any network user. Confidentiality is ensured with the optional **Data Security Kit**, which automatically saves data in an encrypted form, and then cancels when the user finishes the task. **For added protection, passwords** can be assigned to PDF files.

SIMPLE MULTITASKING

The innovative system architecture supports multi-tasking. For example, users can print while they scan, or send a fax while making a copy. This has obvious benefits for device management and sharing, and also speeds up workflows.

CONFIGURATION FLEXIBILITY

The Olivetti d-Copia 400MF and d-Copia 500MF are **modular devices** that can be configured to suit the needs of individual corporate users. The basic model comes with two 500-sheet paper trays, a 200-sheet by-pass and a standard duplex unit for front/back printing and copying. This already advanced standard **configuration can be extended with optional trays and finishing units** for all departmental workflows.

MAIN CHARACTERISTICS

STANDARD COPIER, PRINTER AND NETWORK SCANNER AND OPTIONAL FAX	FULL RANGE OF PROFESSIONAL FINISHING OPTIONS
POWERFUL 600 MHz CPU FOR HIGH-SPEED DATA PROCESSING	50 opm SCAN SPEED
COLOUR SCANNER, WITH SINGLE PASS FRONT/BACK ACQUISITION	LONG-LIFE COMPONENTS FOR OUTSTANDING RELIABILITY
80 GB HARD DISK AND 512 MB RAM	OPTIONAL DATA SECURITY KIT FOR SECURITY AND CONFIDENTIALITY

PRODUCTIVITY

The Olivetti d-Copia 400MF and d-Copia 500MF, a family of black and white multi-functional products built on a products engine, **offer standard printing and network scanning functions**, as well as an optional network fax function. Equipped with a **80 GB hard disk and standard 512 MB RAM** (expandable to 1 GB), they deliver print and **copy speeds respectively of 40, 50 ppm** in A4 format.

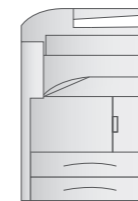
The scan speed of 50 opm - the same on both models - keeps waiting time to a minimum. All this plus outstanding reliability, thanks to long-life components, guarantees unbeatably high productivity.

EASY TO USE

These systems are based on a simple design philosophy: technology offers the best value if, in addition to being innovative, it is user friendly. This is translated into a series of improved facilities to keep things easy. First of all, the broad **intuitive colour display (8 inches)** with touch-sensitive buttons provides simple and immediate user guidance for the more complex functions. Documents stored on the hard disk can be previewed on the display, for easier selection and management (for instance: printing, transmission and filing). The Colour Thumbnail function can be used to run a quick check on documents before they are printed and copied, to help reduce waste.

PAPER HANDLING

Base version
Two 500-sheet paper cassettes and 200-sheet multi-purpose tray



Extended base version
Cabinet



(CP-300MF)

Flexibility
Two additional 500-sheet paper cassettes



(PF-700)

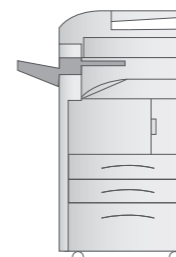
Maximum capacity
Additional 3,000-sheet paper feeder



(PF-750)

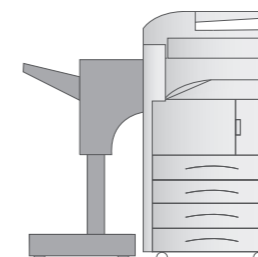
FINISHING UNITS

Basic
500-sheet internal staple finisher



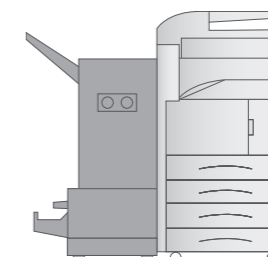
(DF-720)

Professional
Up to 1,000 sheets



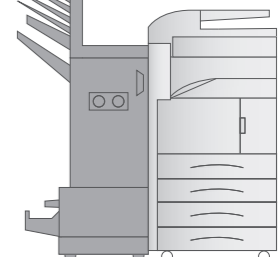
(DF-730)

Advanced
Up to 3,250 sheets with stapling, hole-punch and booklet unit



(DF-710)

Departmental
Handle up to 7 users' output



(DF-710 and MT-710)

MADE TO MEASURE SPEED AND POWER