

olivetti



d-COPIA 300MF • 400MF • 500MF

MULTIFUNCTIONAL DIGITAL SYSTEMS

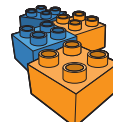
BLACK&WHITE



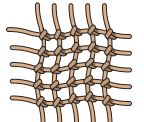
SPEED



MODULAR



NETWORK



d-COPIA 300MF•400MF•500MF

MULTIFUNCTIONAL DIGITAL SYSTEMS



UNBEATABLE RELIABILITY AND PRODUCTIVITY

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

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
40 GB HARD DISK AND 512 MB RAM	OPTIONAL DATA SECURITY KIT FOR SECURITY AND CONFIDENTIALITY

PRODUCTIVITY

The Olivetti d-Copia 300MF, d-Copia 400MF and d-Copia 500MF, a family of black and white multifunctional copiers built on a copier engine, **offer standard printing and network scanning functions**, as well as an optional network fax function. Equipped with a **40 GB hard disk and standard 512 MB RAM** (expandable to 1 GB), the models deliver print and **copy speeds respectively of 30, 40, 50 ppm** in A4 format. The scan speed of 50 opm – the same on all three models – keeps waiting time to a minimum. All this plus outstanding reliability, thanks to long-life components, guarantees unbeatably high productivity.

EASY TO USE

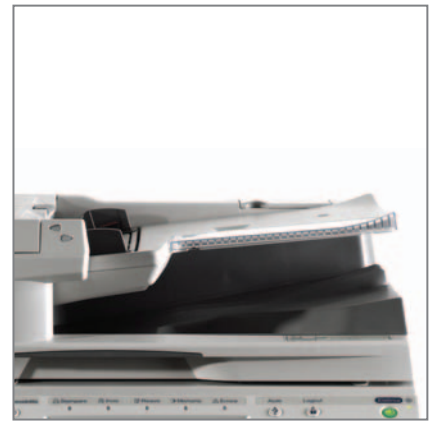
All three models are based on a simple design philosophy: technology offers the best value if, in addition to being innovative, it is user friendly. This is translated into a series of improved facilities to keep things easy. First of all, the broad **intuitive colour display (8 inches)** with touch-sensitive 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.



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.

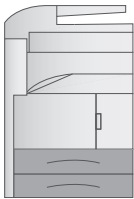
CONFIGURATION FLEXIBILITY

The Olivetti d-Copia 300MF, 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 manual feed 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.

PAPER HANDLING

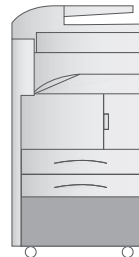
Base version

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



Extended base version

Cabinet



(CP-300MF)

Flexibility

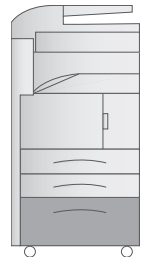
Two additional 500-sheet paper cassettes



(PF-700)

Maximum capacity

Additional 3000-sheet paper feeder

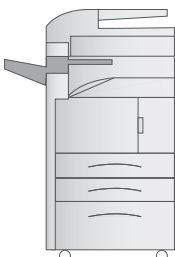


(PF-750)

FINISHING UNITS

Basic

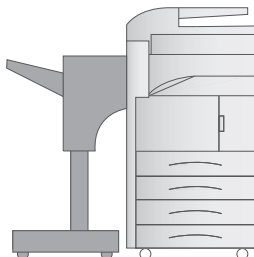
500-sheet internal staple finisher



(DF-720)

Professional

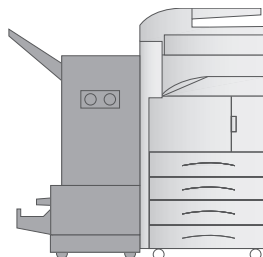
Up to 1000 sheets



(DF-730)

Advanced

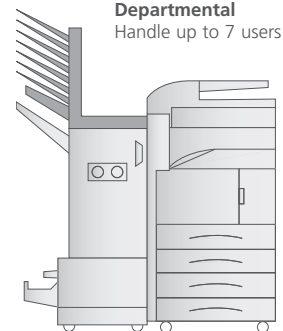
Up to 3000 sheets with stapling, hole-punch and booklet unit



(DF-710)

Departmental

Handle up to 7 users' output



(MT-710)

MADE TO MEASURE SPEED AND POWER

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: 17W	
	Speed	d-Copia 300MF: 30/20 cpm A4/A3 d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3		Warm-up time	Normal: < 25 seconds Stand-by: <15 seconds
	Duplex unit	A3-A5 (60-80 g/m ²)	Dimensions (WxDxH)	599x646x745 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" x 17", 5,5"x 8,5", Envelopes	
	First copy	d-Copia 300MF: <3,9 seconds d-Copia 400MF: <3,5 seconds d-Copia 500MF: <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 1024MB) 40 GB Hard Disk	Output capacity	Max 250 sheets	
			Exposure mode	Manual/automatic	
PRINTER	Speed	d-Copia 300MF: 30/20 cpm A4/A3 d-Copia 400MF: 40/23 cpm A4/A3 d-Copia 500MF: 50/26 cpm A4/A3	Fonts	1 Bitmap fonts, 80 Outline fonts (PCL6), 136 Outline fonts (KPD3), 45 barcodes, 1 two-dimensional Barcodes (PDF 417)	
	CPU	PowerPC 750CX, 600MHz	Interfaces	Bi-directional parallel (IEEE 1284), USB 2.0, Fast Ethernet 10/100 baseTx Network	
	Resolution	600 x 600 dpi			
	Driver	Windows 95/98/NT Me/2000/2003/XP, Mac OS	Stapling	With optional finisher units DF-710, DF-720, DF-730	
	Emulation	PCL6, PJI, PCL5e, KC-GL, KPD3 (PS compatible lev.III°), PDF-direct print	Punching	with optional finisher unit DF-710	
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, PaperPort	
	Scan mode	B&W, Text, Photo, Draft, OCR			
	Scan format	A3			
	Image format	Monochrome: TIFF and PDF Colour: TIFF, PDF and JPEG	Functions	Scan to SMB/FTP, scan to e-mail, scan to Box, Network TWAIN, Box TWAIN	
	Network protocol	TCP/IP	HW compatibility	IBM PC/AT	
Interfaces	10/100 Base-TX Ethernet, TWAIN	Operating systems	Windows 95/98/Me/NT4.0/2000/XP		
FAX (optional)	Fax System M		Memory	128 MB	
	Resolution	600 x 600 dpi	Memory protection	60 minutes	
	Compatibility	ITU-T Super G3	Paper capacity	100 sheets	
	Functions	Network Fax	Speed	50 opm	
	Compression method	JBIG, MMR, MR, MH	One-touch dialling	Yes/600 max	
	Modem speed	33.6 Kbps	Broadcasting	Max 300 destinations	
	Transmission time	< 3 seconds	Reserved access code	Max 100	
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: 3000 sheets (60-200 g/m ²) Format main tray: A3/B5, 11x17,8.5x14, 8.5x11R Sub-tray capacity: 250 sheets (45-200 g/m ²) Format sub-tray: A3/A6/11x17, 8.5x11Rx5.5x8.5 Stapling: 3 positions, 50 sheets (30 sheets: A3, B4/11x17,8.5x14) Punching (optional)	
	Paper trays unit (PF-700)	Capacity: 2 x 500 sheets (60-105 g/m ²) Paper format: A3-A5R, Folio, 11" x 17" 5 1/2" x 8 1/2"			
	Paper tray unit (PF-750)	Capacity: 3000 sheets (60-105 g/m ²) Format: A4, B5, 11" x 8 1/2"			
	Job separator (JS-700)	1x100-sheet tray (75-80 g/m ²)			
	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)	Finisher unit (DF-720)	1x 500 output tray (60-80 g/m ²) Stapling: 1 position, 30 sheets (20 sheets: A3, B4, folio, 11x17, 8.5x14)	
	Mail Box (MT-710)	7 trays (A3/A5R, 60-80 g/m ²)	Finisher unit (DF-730)	1x1000 output tray (64-128 g/m ²) Stapling: 1 position, 30 sheets (20 sheets: A3, B4, Folio, 11x17, 8.5x14)	
Cabinet (CP-300MF)	Dimensions (WxDxH): 599x590x315 mm Weight: 12 Kg				

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