

olivetti



d-COPIA 18MF

MULTIFUNCTIONAL DIGITAL COPIER

The Olivetti d-COPIA 18MF is a **multi-function digital system** designed to provide professionals and small work groups with all the solutions they require. It delivers **network copying and printing, colour scanning and also fax transmission.**

The powerful print controller which supports **PCL and PostScript 3 emulation (for Macintosh user)** promotes a truly effective management of functions such as direct printing from PDF.

Low operating cost and consistent output are guaranteed by **long-life components**: the drum is designed to last for the entire service life of the product, only the toner cartridge must be replaced.

PRINTING AND COPYING SPEED OF 18 PPM

50-SHEET DOCUMENT FEEDER

96 MB STANDARD MEMORY EXPANDABLE TO 320 MB

PCL AND KPDL 3 EMULATIONS

600-DPI COLOUR SCANNER

OVERALL PAPER CAPACITY OF 550 SHEETS



Parallel, USB and Fast Ethernet connections



50 sheet document feeder (optional)



250-sheet second paper cassette

TECHNICAL SPECIFICATIONS

GENERAL	Type desktop/console	Desktop	Warm-up time	20 seconds or less	
	Technology	Laser, mono-component	Power supply	220-240 Vac, 50/60 Hz	
	Speed	18 cpm/ppm	Consumption	Printing: 409 W Stand-by: 76 W Energy saving: 40 W	
	Resolution	600 x 600 dpi during scanning and copying, 1200 dpi (1800 x 600) with KIR2		Noise level (ISO 7779)	Copy/print: 65 dB(A) Stand-by: 43 dB(A)
	Operating systems	Windows 98/98SE/Me/NT4.0/2000/XP	Dimensions (WxDxH)	496x421x385 mm	
	Memory	96-MB standard memory (max. 320 MB with an additional 64/128/256MB DIMM slot)	Weight	14.5 kg (without toner cartridge)	
	Paper capacity	1 x 250-sheet universal cassette (60-105 g/m ²) 50-sheet bypass (60-163 g/m ²) Maximum: 550 sheets	Toner cartridge (with 5% coverage)	Provided with the machine: up to 3,600 pages (A4) Toner cartridge standard (B0526): up to 7,200 pages (A4)	
Output tray capacity	150 sheets face down, 30 sheets face up				
COPIER	Time to first copy	9.5 seconds	Other functions	One scan several copies, exposure adjustment, automatic and manual zoom selection, selection of the position of the original, automatic or manual selection of paper source, print interrupt mode, stapling, combine mode (2 in 1, 4 in 1), continuous copying, energy saving mode, automatic stand-by mode, sending of end-of-job report	
	Continuous copies	1-999			
	Originals	Books, sheets, 3D objects			
	Method of exposure	Manual/automatic, 7 levels			
	Zoom	50% - 200% (1% increase)			
NETWORK PRINTER	CPU	PowerPC 750CXr, 300MHz	Network protocol	TCP/IP	
	Interfaces	IEEE 1284 parallel bidirectional, USB 2.0 (High Speed) Ethernet 10Base-T/100Base-TX	Fonts	80 outline fonts, 1 bitmap font (PCL, KPDL), 45 types of single-dimensional bar-codes and a bi-dimensional bar-code (PDF-417)	
	Emulations	PCL6 (5e, XL, PJL), KPDL3 (PostScript3 compatible), Line Printer, IBM Proprinter X24E, Diablo 630, Epson LQ-850	Print functions	Direct printing of PDF files, print IPP, print e-mail	
NETWORK COLOUR SCANNER	Scanning system	Flat bed with CCD image sensor	Network protocol	TCP/IP	
	Resolution	600, 400, 300, 200 dpi (256 shades of grey)	Compression method	MMR/JPEG	
	Type of original	Colour and b/w – Text, Photo, Text & Photo, OCR mode	Hardware compatibility	IBM PC/AT compatible	
	Max. scanning format	A4, Folio	Interfaces	Ethernet 10/100Base-TX, USB 2.0 (TWAIN only)	
	Image format	TIFF (b/w only), PDF, JPEG (colour only)	Software	PaperPort Deluxe 9.2	
	Capabilities	Scan-to-Email, Scan-to-FTP, Scan-to-SMB, TWAIN, LDAP			
NETWORK FAX (opt)	Lines	PSTN	Memory	3.5 MB. memory backup 60 minutes	
	Resolution	600x600 dpi	Scanning speed	2.5 seconds	
	Compatibility	ITU-T Super G3	Max. scanning format	A4R, Folio	
	Data compression system	JBIG, MMR, MR, MH	Compression mode	JBIG, MMR, MR, MH	
	Modem speed	33.6 Kbps	Modem speed	33.6 Kbps	
	Transmission speed	3 seconds or less			
OPTIONS	Automatic original feeder (DP-100)	Capacity: 50 sheets (50-120 g/m ²) Format of the original: A4R-A5R, Legal, Folio Dimensions and weight 455 x 331 x 93 mm, around 2.3 kg	Paper cassette (PF-17)	Capacity: 250 sheets (60-105 g/m ²) Dimensions and weight: 378x375x79 mm, around 2 kg	

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.

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