olivetti

d-COPIA18MF

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			
	Operating systems	Windows 98/98SE/Me/NT4.0/2000/XP	Noise level (ISO 7779)	Copy/print: 65 dB(A) Stand-by: 43 dB(A)	
	Memory	96-MB standard memory (max. 320 MB with an additional 64/128/256MB DIMM slot)	Dimensions (WxDxH)	496x421x385 mm	
	Paper capacity	1 x 250-sheet universal cassette (60-105 g/m^2) 50-sheet bypass (60-163 g/m^2) Maximum: 550 sheets	Weight	14.5 kg (without toner cartridge)	
			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
			Hardware compatibility	IBM PC/AT compatible
	Type of original	Colour and b/w – Text, Photo,Text & Photo, OCR mode	Interfaces	Ethernet 10/100Base-TX, USB 2.0 (TWAIN only)
			Software	PaperPort Deluxe 9.2
	Max. scanning format	A4, Folio	Capabilities	Scan-to-Email, Scan-to-FTP, Scan-to-SMB, TWAIN, LDAP
	Image format	TIFF (b/w only), PDF, JPEG (colour only)		

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		
	Transmission speed	3 seconds or less	Modem speed	33.6 Kbps

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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