



MULTIFUNCTIONAL DIGITAL SYSTEM

The Olivetti d-Copia 938MF is a monochrome A4 multifunctional laser device that delivers **outstanding performance** and a compact footprint.

The product offers print, copy, colour scanning and fax functions as standard and its powerful capacity means that it can easily take on the workloads of small and medium-sized workgroups.

With an engine **speed** of 38 ppm and standard duplex, the d-Copia 938MF is a powerful office device. It also offers cutting edge network security (IPSec, SNMPv3, 802.11x) and data **security**, with protected printing, limited access to some functions, user profiling, hard disk encryption and wiping.

The large intuitive **touch-based operator panel** can be personalised to suit a user's requirements and remote users are supported through an embedded web server. The system **configuration** is equally **flexible**: options include two different paper trays, a hard disk and memory expansions.

PRINTING SPEED 38 ppm

FIRST PAGE PRINTED IN 6.5 SECONDS

STANDARD DUPLEX DOCUMENT FEEDER

DIRECT PRINTING FROM USB

MAXIMUM PAPER CAPACITY 850 A4 SHEETS

PRINT RESOLUTION 1200 X 1200 dpi

STANDARD DUPLEX

TECHNICAL SPECIFICATIONS

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GENERAL	Type desktop/console	Desktop	Noise level	Copy/print: 53 dB(A) Stand-by: 22 dB(A)
	Technology	Laser, monochrome		
	RAM memory	128 MB (max 640 MB)		
	Interfaces	USB 2.0 (Hi-Speed), Fast Ethernet 10/100Base-TX, Host USB (A type)	Dimensions (WxDxH)	488 x 438 x 531 mm
	Monthly duty cycle	80,000 pages max		
	Power requirements	220-240 VAC, 50/60 Hz	Weight	Approx. 22.7 kg
	Consumption	Copy: 560W Print: 540W Stand-by: 45W Energy saving mode: 24W TEC*: 5,85 kWh/week	Consumables (ISO/IEC 19752)	First equipment toner: up to 7,000 pages Toner: up to 3,500 pages High capacity toner: up to 9,000 pages Extra high capacity toner: up to 15,000 pages Photoconductor: up to 30,000 pages
PRINTER	Speed	Up to 38 ppm	- Operating systems	Windows 2000 / XP / XP x64 / Server 2003 / Server 2003 x64 / Vista / Vista x64 / Server 2008 / Server 2008 x64 / Windows 7, Mac OS 9.2 / OSX 10.2-10.5, Linux, Unix, Novell, Citrix
	First print time	6.5 seconds		
	Processor speed	500 MHz	- Fonts	89 scalables (PCL6) + 39 (PPDS) + 91 (PS3), 2 bitmap (PCL 6) + 5 (PPDS), OCR-A, OCR-B, barcodes N-in-1 print, poster, booklet, print recovery, cover page, print timeout, PDF direct print, secure print, thin lines enhancement, overlay, print and hold
	Resolution	1200 x 1200 dpi, 2400 Image Quality		
	Emulations	PCL 5e, PCL 6, PostScript 3, PPDS, xHTML, PDF 1.6, XPS, Direct Image	- Functions	
	Network protocols	TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, AppleTalk, IPX/SPX		
SCANNER	Document input	Flatbed, RADF	File formats	TIFF, PDF, Secure PDF, JPEG or JPG
	Speed	Up to 33 ipm		
	Max scanning format	A4, Legal	Scan destinations	Scan-to-PC / Email / FTP / Host USB / Folder (with optional application)
	Resolution	600 x 600 dpi	- Functions	Colour scan, scan edge to edge, front-rear scan, scan preview on touch panel (with optional hard disk), original mix, integrated address-book
	Scanning modes	TWAIN, WIA, Network TWAIN		
FAX	Transmission	Analogue, PC-Fax, network fax	Memory	18 MB (up to 1 GB with optional hard disk)
	Speed	Group 3, 33.6 Kbps, less than 3 seconds per page	Functions	Colour transmission, front-rear transmission and reception, broadcast, fax forward to fax/email/FTP, PC-fax, fax preview on touch panel, undesired fax block, fax cover page insertion
	Compression modes	MH, MR, MMR, JBIG		
COPIER	Speed	Up to 38 cpm	Functions	Automatic duplex copy, layout mode (2-in1, 4-in1), density adjustment, contrast adjustment, electronic sort, ID copy, 1-scan-N-copy, scan edge to edge, allow priority copy, insert separator sheets, background removal, overlay, mirror image, header/footer insertion, sample copy (with optional hard disk)
	First copy time	10 seconds		
	Resolution	600 x 600 dpi		
	Zoom	25% - 400% (1% steps)		
	Multicopy	1-999		
PAPER HANDLING	Paper cassette	250 sheets Paper formats: A6-A4, custom (105 x 148 to 216 x 356 mm) Paper weight: 60-90 g/m ²	Duplex	Standard Paper format: A4 Paper weight: 60-90 g/m ²
			Output capacity	150 sheets face-down
	Multi-purpose tray	50 sheets Paper formats: A6-A4, custom (76 x 127 to 216 x 356 mm) Paper weight: 60-163 g/m ²	Original feeder	50-sheet RADF Paper formats: A5-A4, custom (125 x 127 to 216 x 356 mm) Paper weight: 52-120 g/m ²
OPTIONS	Paper cassette	Max 1 optional 250-sheet cassette Paper formats: A5-A4 Paper weight: 60-90 g/m ²	Hard disk	80 GB
	High capacity paper cassette	Max 1 optional 550-sheet cassette Paper formats: A5-A4 Paper weight: 60-90 g/m ²	Memory expansions	128 / 256 / 512 MB 100-pin DDR SDRAM DIMMs

^{*} Typical electricity consumption

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