

GENERAL SPECIFICATIONS

GENERAL	Technology	Laser, mono component	Power source	AC 220 ~ 240 V, 50/60 Hz
	Engine speed	1800MF: max. 18/8 pages per minute A4/A3 2200MF: max. 22/10 pages per minute A4/A3	Power consumption	Copying/printing: 421 W (1800MF) 450 W (2200MF) Stand-by: 63 W Sleep mode: 6.2 W
	Warm-up time	17.2 seconds or less from power on	Noise (ISO 7779/9296)	Copying/printing: 65.3 dB(A) (1800MF) 66.7 dB(A) (2200MF) Stand-by: 40 dB(A)
	Standard paper handling	- Paper cassette (64-105 g/m ²): 1800MF: 1x300 sheets 2200MF: 2x300 sheets Formats: A3, A4, A5, Ledger, Letter, Legal, Folio - Multi-purpose tray: (45-160 g/m ²): 100 sheets Formats: A3, A4, A5, A6, Ledger, Letter, Legal, Folio, Custom (98x148 mm to 297x432 mm)	Dimensions (WxDxH)	1800 MF: 568 x 594 x 502 mm 2200MF: 568 x 594 x 607 mm
	Output paper capacity	250 sheets face-down	Weight	1800MF: approx. 34 kg 2200MF: approx. 40 kg
	Consumables (6% covering)	First equipment toner: approx. 3,000 pages Standard toner: approx. 15,000 pages Maintenance kit: approx. 150,000 pages		
COPIER	Time to first copy	5.7 seconds or less	Exposure mode	Auto, manual: 7 levels
	Continuous copying	1-999	Image adjustments	Text + photo, text, photo
	Resolution	600 x 600 dpi, optical	Digital copy features	Energy save mode, interrupt copy, scan-once-print-many, electronic sort, rotate sort, rotate sort copy*, automatic paper selection, duplex**, stapling***, layout mode (2-in-1, 4-in-1), split copy, margin shift, border erase, ECoCopy mode, program key mode (10), department code (100)
	Memory capacity	Standard 64 MB (max. 192 MB)		
	Max. original size	A3		
	Greyscale	256 levels		
Zoom range	25-400 % (in 1% steps)			
PRINTER	CPU	1800MF: PowerPC 440 MHz 2200MF: PowerPC 500 MHz	Fonts	80 outline fonts (PCL), 136 outline fonts (KPDL3), 1 bitmap font, 45 types of one-dimensional bar codes, plus two-dimensional bar code PDF-417
	Memory	Standard 128 MB, max. 1,152 MB	Operating systems	All current Windows operating systems, Mac OS X Version 10.2 or higher, UNIX, LINUX
	Resolution	600 x 600 dpi, optical (up to 2400 dpi)	Interface	Standard: USB 2.0 (High-speed), 10Base-T/100Base-TX Optional: KUIO LV Option interface slot, CF card interface slot
	Emulations	PCL 6 (5e/XL), KPDL 3 (PostScript 3 compatible) with Automatic Emulation Sensing (AES) KC-GL, Line Printer, IBM Proprinter X24E, EPSON LQ-850, Diablo 630	Print features	eMPS-for quick copy, proof, and hold private print, storage and job management functionality with HD-5A hard disc drive, PDF direct printing
	Network protocol	TCP/IP, IPX/SPX, Apple Talk - Net Beui		
SCANNER (OPTION)	Scan speed	Max. 22 opm (600 dpi/A4)	Network protocol	TCP/IP
	Scan resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi (256 greyscales)	Interface	Ethernet 10/100Base-TX
	Original recognition	Text, photo, text + photo and OCR	Bundled software	Scanner file utility, Address book, Address editor, TWAIN Source, Scan to Mac
	Maximum scan size	A3	Scan functionalities	Scan-to-PC, scan-to-email, network TWAIN
	Image format	TIFF/PDF		
FAX (OPTION)#	Compatibility	ITU-T Super G3	Fax features	Network faxing optional (Scan System(F) B is required), rotate transmission, duplex fax reception, confidential, relay and bulletin board transmission and reception, N-up reception, mailbox, remote diagnostics
	Compression method	JBIG, MMR, MR, MH		
	Modem speed	Max. 33.6 kbps		
	Transmission speed	3 seconds or less (JBIG)		
Memory	Standard 8 MB, expandable to 32 MB	Software	Fax Address Book, Fax Address Editor	
OTHER OPTIONS	Platen cover (E)		Document finisher (DF-420)	Capacity: 500 sheets Paper format: A3-B5, Folio, Ledger-Statement-R Paper weight: 60-105 g/m ² Stapling: 30 sheets, 1 position
	Reversing original feed (DP-420)	Capacity: 50 sheets Format: A3-A5R, Folio Weight: 45-160 g/m ²	Memory	1 additional slot for DIMM memory: Copy function: 64 MB or 128 MB Print function: 512 MB or 1 GB Fax function: 32 MB
	Paper cassettes (PF-420)	Cassettes: max. 3 (1800MF) and max. 2 (2200MF) Capacity: 300 sheets Paper format: A3-A5R, Folio, Ledger-Statement-R Paper weight: 64-105 g/m ²	Hard disk drive (HD-5A)	40 GB
	Duplex unit (DU-420)	Format: A3-A5R, Folio, Tabloid-Statement-R Paper weight: 64-105 g/m ²	Cabinets	2 versions: low and high
	Job separator (JS-420)	Capacity: 100 sheets Format: A3-A5R, Folio, Ledger-Statement-R Paper weight: 45-160 g/m ²		

DP-420 is required
* PF-420 is required on d-Copia 1800MF
** DU-420 is required
*** DF-420 is required

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d-COPIA 1800MF and 2200MF MULTI-FUNCTION DIGITAL SYSTEMS

BLACK&WHITE



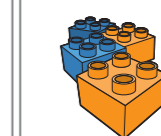
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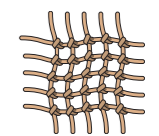
SAVING



MODULAR



NETWORK



d-COPIA 1800MF and 2200MF

MULTI-FUNCTION DIGITAL SYSTEMS



CONTROL PANEL with rapid function access



THREE OPTIONAL PAPER TRAYS with capacity of 300 sheets/each



Optional DOCUMENT FINISHER

EFFICIENT OFFICE WORKERS

Solutions to suit small and medium workgroups looking for reliable modular systems.

MAIN CHARACTERISTICS

FROM COPIER TO NETWORK PRINTER, SCANNER AND FAX	OPTIONAL DOCUMENT FINISHING SYSTEMS
PAPER CAPACITY UP TO 1,300 CUT SHEETS	ENVIRONMENT-FRIENDLY: RECYCLABLE MATERIALS
OPTIONAL DUPLEX FUNCTION FOR SCAN AND PRINT JOBS	LOW RUNNING COSTS
HIGH OPERATING SPEED AND FAST FIRST COPY	COMPACT DIMENSIONS

SPEED

Ideal tools for large workflows, the Olivetti d-Copia 1800MF and d-Copia 2200MF combine outstanding solidity with high printing speeds.

Productivity is guaranteed by a very fast first-copy time (5.7 seconds) and printing speeds of, respectively, 18/22 ppm for the A4 format and 8/10 ppm for the A3 format.

Extra paper trays can be added to boost standard paper capacity (400 cut sheets for the 1800MF and 700 for the 2200MF) to 1,300 cut sheets, for fewer interruptions and greater workgroup integration.

MODULARITY

With their modular architecture, the systems can be adapted to suit specific user needs.

The reversing document feed and 300-sheet paper trays enhance **paper management functions**, while the

duplex unit and **memory expansion** improve system performance. Both models can be equipped with a **network scanner** and **fax, job sorter, document finisher** and 40 GB **hard disk**.

PRINTING

The d-Copia 1800MF and d-Copia 2200MF feature a standard **network PCL/PostScript printer** for production of documents with 600 dpi resolution. The 128 MB **memory** (expandable to 1152 MB) and **powerful processor** (440 MHz for the 1800MF and 500 MHz for the 2200MF) guarantee operating reliability and efficiency for the heaviest workloads.

The addition of the optional hard disk further expands the impressive functions of these systems, with support for private printing, job memories, and a "control and maintain" function for print jobs.

SCANNER AND FAX FUNCTIONS

The optional **network scanner** function with 600 dpi resolution and scanning speed up to 22 opm provides document acquisition for formats up to A3.

With the optional 50-sheet document feed, originals are scanned automatically on both sides of the paper. The files acquired can be processed with normal office applications, sent as email attachments, stored on the PC or printed.

The optional **network fax card** offers users the benefits of a Super G3 33.6 Kbps modem to fax documents at 3 seconds per page.

The systems receive incoming fax in front/back mode or N-up mode; transmission functions include automatic rotate, confidential and deferred transmission.

The dedicated 8 MB memory can be expanded to 32 MB for memory storage of all incoming documents if necessary.

SUSTAINABILITY

All Olivetti office products combine **technological innovation** and superior performance with recyclable materials and **long-life components** to minimise waste. Scrap materials are kept to a minimum thanks to a 150,000-copy drum and toner for production of up to 15,000 copies.

The Olivetti d-Copia 1800MF and d-Copia 2200MF comply with Energy Star 2009 standards, notably **low energy consumption** in print, copy and stand-by modes dramatically reduce CO₂ emissions.

	d-COPIA 1800	d-COPIA 1800MF	d-COPIA 2200	d-COPIA 2200MF
COPIER	●	●	●	●
NETWORK PRINTER	●	●	●	●
NETWORK SCANNER	●	●	●	●
NETWORK FAX	●	●	●	●
DOCUMENT FINISHER	●	●	●	●
HARD DISK	●	●	●	●

STANDARD ●
OPTIONAL ●
NOT AVAILAIBLE ●

COMPACT ERGONOMIC DESIGN