

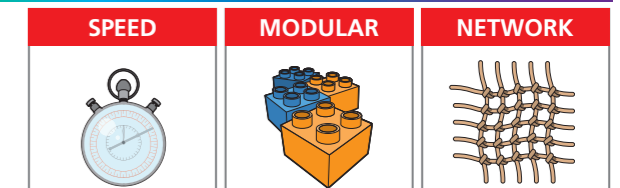
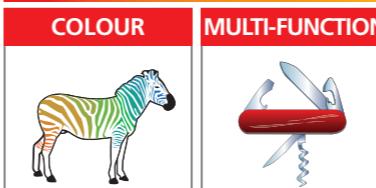
# GENERAL SPECIFICATIONS

GENERAL	Type desktop/console	Colour console	Greyscale	256 levels
	Technology	Electrostatic laser copier Tandem, indirect	Warm-up time	Approx. 45 seconds
	System memory	2 GB	Power consumption	220-240 V / 50 /60 Hz, < 1.5 KW
	HDD	250 GB	Paper input capacity	Standard:1,150 sheets (max. 3,650 sheets) Cassette 1: 500 sheets, A5-A3 (60-256 g/m <sup>2</sup> ) Cassette 2: 500 sheets, A5-A3+ (60-256 g/m <sup>2</sup> ) Cassette 3 (opt.): 500 sheets, A5-A3 (60-256 g/m <sup>2</sup> ) Cassette 3+4 (opt.): 2 x 500 sheets, A5-A3 (60-256 g/m <sup>2</sup> ) High capacity cassette: 2,500 sheets, A4, (60-256 g/m <sup>2</sup> ) Manual By-pass: 150 sheets, A6-A3+, customised formats, banner (60-271 g/m <sup>2</sup> ) Automatic Duplex: A5-A3
	Interfaces	10 Base-T/100 Base-T/1000 Base-T Ethernet, USB 2.0		
	First copy/print time A4	MF220: 11 sec. colour and 7,5 sec. B&W MF280/360: 7,7 sec. colour and 5,8 sec. B&W		
	Copy/Print speed A4/A3	MF220: 22 (A4) / 12 (A3) ppm colour and B&W MF280: 28 (A4) / 17 (A3) ppm colour and B&W MF360: 36 (A4) / 17 (A3) ppm colour and B&W		
	Max. original format	A5-A3	Reversing document feeder	Up to 100 originals A6-A3 (35-210 g/m <sup>2</sup> )
Paper size	A6 -A3 Customised paper size Banner paper size 1,200 x 297 mm	Dimensions (WxDxH)	643 x 848 x 770 mm	
Paper weight	60-271 g/m <sup>2</sup>	Weight	Approx. 98 kg	
COPIER	Resolution	600 x 600 dpi	Functions	Chapter, cover and page insertion, Proof copy (print and screen), Adjustment test print, Digital art functions, Job setting memory Poster Mode, Image Repeat, Overlay, Watermark, Stamping, Card Shot
	Multy-copy	1-9,999 sheets		
	Zoom	25-400% (0.1% steps) Autozoom		
PRINTER	Resolution	Equivalen to 1.800 x 600 dpi	Operating Systems	Windows 2000/XP/XP64/DPWS (support) Windows 32/64 Server 2000/2003/2003x64/2008/2008x64 Macintosh 9.x/10.x, Unix, Linux, Citrix
	Emulations	PCL6c (PCL 5c + XL3.0), PostScript 3 Emulation (CSPI 3017)		
	Functions	Direct print of PCL, PS, TIFF, XPS, PDF and Encrypted PDF files, Mixmedia and Mixplex, Job programming "Easy Set", Overlay, Watermark	Fonts	80 x PCL 137 x PostScript 3 Emulation
			CPU	MF280/MF360: MPC8533 1 GHz MF220: MPC8533 667 MHz, 32 bit
SCANNER	Type	Colour scanner	Scan modes	Network TWAIN scan, Scan-to-eMail (Scan-to-Me), Scan-to-FTP, Scan-to-SMB (Scan-to-Home), Scan-to-Box, Scan-to-WebDAV, Scan-to-DPWS, Scan-to-USB
	Speed (A4)	70 opm (300 dpi via DF) B&W and colour 40 opm (600 dpi via DF) B&W and colour		
	Resolution	Max. 600 x 600 dpi	Scan functions	Annotation (text / time / date) for PDF Up to 400 job programmes
FAX (OPTIONAL)	File formats	JPEG, TIFF, PDF, Compact PDF, Encrypted PDF, Outline PDF, XPS, Compact XPS	Transmission	Analogue, i-Fax, Colour i-Fax (RFC3949 -C) IP-Fax SIP fax
	Compatibility	Super G3 (optional)	Destinations	2,100 (single + group), LDAP support
	Modem speed	Up to 33.6 kbps	Functions	Polling, Time shift, PC-Fax, Receipt to to confidential box, receipt to email, FTP e SMB), up to 400 job programmes
USER BOX	Compression modes	MH/MR/MMR/JBIG	Type of system box	Secure print, Encrypted PDF print, Fax receipt, Fax polling
	Max user box	1,000		
	Max storable documents	Up to 3,000 documents or 10,000 pages	User box functionalities	Reprint, combination, download, sending (e-mail, FTP, SMB and fax), copy box to box
VARIOUS	Type of user boxes	Public, Personal (with password or authentication), Group (with authentication)	Consumables	Drum life: MF220: 70,000 pages black and 55,000 pages CMY MF280: 100,000 pages black and 75,000 pages CMY MF360: 120.000 pages black and 90.000 pages CMY  Toner life: Black: 29,000 pages CMY: 26,000 pages
	Finishing modes (optional)	Offset, Group, Sort, Staple, Punch, Centre-fold, Booklet		
	Output finisher capacity (with and w/o)	Max 3,200 sheets / Max 250 sheets		
	Stapling	50 sheets or 48 sheets + 2 covers (up to 209 g/m <sup>2</sup> )		
	Stapling output capacity	Max. 1,000 sheets		
	Booklet	15 sheets or 14 sheets + 1 cover (up to 209 g/m <sup>2</sup> )		
Booklet output capacity	75 sheets			



# d-COLORMF220•MF280•MF360

## COLOUR DIGITAL MULTI-FUNCTION SYSTEMS



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# d-COLOR MF220·MF280·MF360

COLOUR DIGITAL MULTI-FUNCTION SYSTEMS



## A SQUARE METER OF EFFICIENCY

Ideal for high daily productivity and excellent colour quality in structured workplaces.



**FINISHER UNIT**, for booklet function



**EASY ACCESS**, for consumables replacement



**JOB SEPARATOR** also for printed fax document

### PAPER MANAGEMENT AND FINISHING

The Olivetti d-Color MF220, MF280 e MF360 support a **wide range of paper formats**: all standard formats up to A3 as well as personalised formats. The paper trays offer a **standard capacity of 1,150 sheets**, expandable to 3,650 sheets, and handle weights up to 256 grammes; the bypass supports weights up to 271 grammes and special formats including labels, transparencies and envelopes. With the bypass, banners can be printed to lengths of 1.2 metres.

**Three types of finisher unit** are available for system customisation to in-house publishing requirements: a modular floor-standing unit, an integrated stapler finisher and a job sorter.

### ENERGY SAVINGS AND ENVIRONMENT

The **polymerised toner**, thanks to its tiny and uniformly minute particles, delivers **superior print quality** in all documents.

At the same time, the polymerisation process enables toner fixing at lower temperatures that means **minimising warm-up time while reducing power consumption**.

In compliance with environmental regulations, the design of these systems allows easy separation of materials (including the toner bottle) for **fast, convenient recycling**.

## MAIN CHARACTERISTICS

<b>667 MHZ - 1 GB PROCESSOR</b>	<b>PAPER CAPACITY UP TO 3,650 SHEETS</b>
<b>2 GB MEMORY</b>	<b>SCANNING SPEED UP TO 70 opm</b>
<b>250 GB HARD DISK</b>	<b>ADVANCED SECURITY FUNCTIONS</b>
<b>PAPER WEIGHT UP TO 271 g/m<sup>2</sup></b>	<b>WARM-UP TIME OF MAX. 45 SECONDS</b>

### SECURITY

The Olivetti d-Color MF220, d-Color MF280 and d-Color MF360 are the new colour digital multifunction systems that pay special attention to security.

**Authentication for a variety of profiles** means users can access the internet with maximum confidentiality guaranteed.

The **Copy Guard function** prevents copies being made of documents with a specific security pattern. Confidential documents can be protected with the **secure printing function**, which enables printing only after the document password has been keyed in on the operator panel. Documents will be printed automatically only when the system has authenticated the user.

A wide range of security functions are also provided to guarantee confidentiality on fax transmission.

### SCANNER E FAX

Equipped with a **high-performance scanner**, the new multifunction systems make it easy to distribute and share information.

With a **speed of 70 opm**, they provide high-speed scan-to email, scan-to-FTP, scan-to-SMB, scan-to-Box (user mailboxes). Scan formats include PDF and compact PDF, XPS and compact XPS, TIFF and JPEG.

The models feature **scanning to a USB medium**, for document acquisition without a PC.

**Scanning in OCR mode** supports faster text searches in PDF documents.

**Digital and analogue fax capabilities** allow users to manage fax messages directly from their PC, without having to print documents.



## OPTIONS

