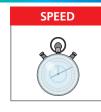




## d-COLORMF201plus·MF250·MF350 MULTI-FUNCTION COLOUR DIGITAL SYSTEMS







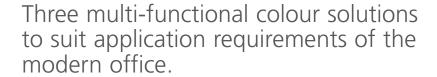




### d-COLORMF201plus·MF250·MF350

MULTI-FUNCTION COLOUR DIGITAL SYSTEMS

# EFFICIENCY COUPLED WITH SUPERIOR PRINTING QUALITY





MAIN CHARACTERISTICS		
COPIER, PRINTER, SCANNER, FAX*	POLYMERISED TONER FOR OUTSTANDING PRINTING QUALITY  ADVANCED SECURITY OPTIONS  MODULAR FINISHER OPTIONS	
BROAD INTERACTIVE 8.5" COLOUR TOUCH-SCREEN DISPLAY		
FIERY** CONTROLLER FOR OPTIMISED COLOUR MANAGEMENT		

<sup>\*</sup>optional

### **MULTI-FUNCTIONALITY**

Changes in office workflows over the last few years have created a need for compact systems providing high quality printing and the **largest possible number of functions**.

The Olivetti d-Color MF201*plus*, d-Color MF250 and d-Color MF350 are complete solutions to these requirements: they offer advanced colour management tools together with ease of use and impressive reliability.

They also support the very latest-generation finisher modules to enhance the quality of the final document and reduce work times.

### **SPEED AND PRODUCTIVITY**

Single-pass **tandem technology**, with four separate double-ray laser units, ensures high-speed, low-cost,

black and white and colour printing of the highest standard. With **speeds** ranging from 20 to 35 pages per minute on both colour and black and white jobs, these solutions deliver performance levels on a par with the most advanced colour devices or most productive monochrome systems.

### **QUALITY**

The innovative polimerised toner is composed of minute particles of uniform size, to guarantee **superior printing quality** and unequalled sharpness.

A special advanced print mode provides significant enhancement of lines and edges to improve the quality of faded text, fine lines and small typefaces.

To reduce the use of toner, the systems also offer a **low-consumption** print mode.

<sup>\*\*</sup>optional for d-Color MF250 and MF350



100-ORIGINAL AUTOMATIC DOCUMENT FEEDER



**OPTIONAL JOB SEPARATOR** 



AUTHENTICATION BY NON-CONTACT IC CARD

### **FLEXIBILITY**

With their **ergonomic design**, these models can be easily installed where space is at a premium. Easy access to all operating functions is aided by a broad **intuitive control panel**.

**Improvement of paper management** functions is provided by up to 4 trays and support for heavier paper weights, while the duplex unit makes for faster copying jobs.

The banner printing function creates communication materials in non-standard formats, to lengths of up to 1.2 metres.

The **optional finisher** can be fully incorporated within the machine body to maintain the compact footprint.

As modular systems, these devices provide users with the functions that can be expanded as requirements change.

Options range from stapling, sorting and punching to the production of stapled leaflets, as well as practical mailbins to sort printouts for different departments, or to keep printed material separate from copies or fax transmissions.



Corner stapling



2-point stapling



Duplex



Combined mixmedia/mixplex



Sheet insertion



Booklet



Offset sorting



Banner printing

### **EFFICIENCY**

These systems provide a variety of automatic **processes to boost office efficiency**, such as production of black and white documents when the colour toner runs out or use of colour only when requested. Automatic paper selection and rotation allow operations to continue even when these functions are not selected by the user.





### **GENERAL SPECIFICATIONS**

	Type desktop/console	Full-Colour console		Main power switch:
GENERAL	Technology	Electrophotographic laser Tandem, indirect		MF201plus: < 80 seconds in both b/w and colour
	CPU controller	MC7447A 1GHz		MF250: < 80 seconds in both b/w and colour MF350: < 75 seconds in both b/w and colour
	System Memory	1.024 MB	Warm-Up Time	MF250: < 27 seconds in both b/w, < 37 seconds in colour MF250: < 27 seconds in colour MF250: < 27 seconds in b/w, < 37 seconds in b/w, < 41 seconds in colour
	HDD	60 GB (Standard)		
	First Copy Time	MF201 <i>plus</i> & MF250: 5,9 seconds in B/W (A4), 8,5 seconds in colour MF350: 7,7 seconds in B/W (A4), 11,7 seconds in colour		
	System speed	MF201 <i>plus</i> : up to 20 ppm in colour and b/w (A4),	Max. Power Consumption	Less than 1,500 W
		12 ppm in colour and b/w (A3) MF250: up to 25 ppm in colour and b/w (A4) 12 ppm in colour and b/w (A3)	Paper Capacity (80 g/m²)	Std.: 1,150 sheets (including by-pass) Max.: 3,650 sheets
		MF350: up to 35 ppm in colour and b/w (A4) 17 ppm in colour and b/w (A3)	350: up to 35 ppm in colour and b/w (A4) 17 ppm in colour and b/w (A3)  Automatic document feeder	Up to 100 originals
	Original format	A5-A3	By-pass	150 sheets (300 g/m²)
	Paper size	A6, A3 ledger, customised format	Output paper capacity	Max 1,200 sheets
	Paper weight	Universal cassette: 60-256 g/m² By-pass tray: 60-271g/m²	Duplex	A5-A3 full bleed (64-256 g/m²)
	Greyscale	256 levels	Dimensions (WxDxH)	643 x 852 x 770 mm
	Power Requirements	220-240V 8A 50/60Hz	Weight	Approx. 99 kg
ER	Resolution	600 x 600 dpi	Copy features	Chapter and cover mode, proof copy, adjustmnet test print, glossy mode, colour adjustment digital art, job recall, job setting memory, postre mode, overlay, stamping
COPIER	Multicopy	1-9.999, interruption mode		
ŏ	Zoom	25-400% (0,1 % step)		
	Resolution	1.800 dpi x 600 dpi		Windows 2000/XP/XP64/Vista 32/64 (under development); Machintosh 9.x/10.x, Server 2000/2003/2003 x64, Unix, Linux, Citrix
œ	Languages	PCL 6c (PCL 5c + XL 3.0), PostScript 3		
買	Interfaces	10-Base-T/100-Base-T/1000-Base-T Ethernet, USB 2.0	Operating System	
PRINTER	Print function	Direct print of PCL, PS, TIFF and PDF, encrypted PDF files, mixmedia and mixplex, job programming, copy protection, overlay, watermark	operating system	
SCANNER	Туре	Colour scanner	Interfaces	10-Base-T/100-Base-T/1000-Base-T Ethernet, USB 2.0
		Colour: up to 70 opm (300 dpi),	Protocol	TCP/IP (FTP, SMB, SMTP)
	Speed	up to 50 opm (600 dpi) B/W: up to 70 opm (300 dpi) up to 55 opm (600 dpi)	Operating System	Windows NT4.0 SP6/2000/XP/Vista, Mac OS X 10.4 or later
	Resolution	Max 600 x 600 dpi		
	Scan mode	Scan to e-Mail, Scan to HDD (Box), Scan to FTP,	File format	JPEG, TIFF, PDF, Compact PDF, encrypted PDF
		Scan to PC (SMB)	Driver	TWAIN, HDD TWAIN
(optional)	Compatibility	Super G3	Original format	Max. A3
	<b>Resolution</b> Max 600 x 600 dpi (ultrafine)	Transmission time	< 3 seconds	
		* ' ' '	Scan speed	1,0 sec (A4. fine mode)
9	Transmission speed	Up to 33,6 Kbps	Memory	1,024 MB (shared with copier)
FAX	Compression methods	MH, MR, MMR, JBIG	Functions	Internet-fax, PC-fax, polling, receipt to confidential box, receipt to mail, FTP, SMB

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**POLIMERISED TONER** for high definition colour printouts



Colour touch-screen CONTROL PANEL



2 x 500 sheet PAPER CASSETTE

### **PRINT CONTROLLER**

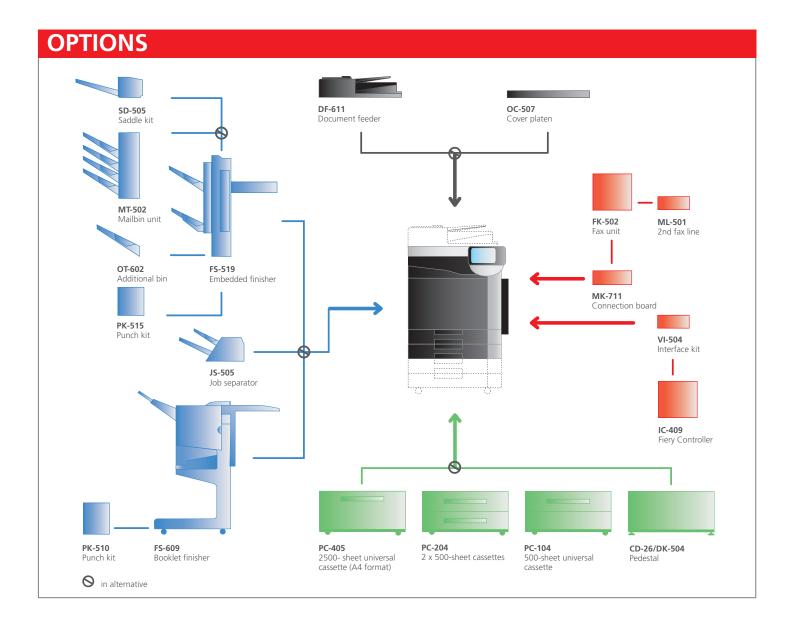
For optimised management of daily operations, the new-generation print controller supports Windows, Macintosh, Unix and Citrix operating systems to integrate all processes in any network environment.

A single user interface encompasses all PCL and PostScript printer languages. The advanced printing capabilities offered by these systems can be further enhanced with the **optional Fiery controller** (available on the d-Color MF250 and d-Color MF350 only).

### **SECURITY**

All three systems implement security solutions for data protection and confidentiality.

Together with standard functions such as passwords for confidential document printing, they offer innovative options such as **finger vein pattern recognition or magnetic badge validation.** 





### ADVANCED FUNCTIONS AND PERFORMANCE

In addition to the usual scan-to-email, scan-to-FTP (JPEG and TIFF formats), TWAIN scanning and scan-to-Box functions, the scanner offers a **multi-page feature** for automatic conversion of very large documents into ultra-compressed PDF files.

The optional fax provides digital fax and digital store functionality, with forward to e-mail as well as save-to-box or save-to PC options.

Other available functions include Internet-fax for the

transmission and reception of faxed documents as e-mail attachments, and IP-fax to send colour fax to other devices via the company intranet.

Finally, for enhanced data flows, the **Box function** allows users to store, file and share documents managed and processed by the system.

When the Box function is activated, the control panel can display **previews of documents** stored on the 60 GB hard disk, to help users keep track of their own files.

