olivetti

d-COLORMF2603^{plus} and MF2604^{plus}

MULTIFUNCTIONAL COLOUR SYSTEMS

The d-Color MF2603 plus and MF2604 plus are easy-to-use A4 multifunctional colour systems delivering **productivity** for medium-size workgroups.

The 4.3" **touch-screen** provides immediate access to all system functions and can be enhanced with new applications and functions thanks to the **JAWS** (Java and Web Solutions) **software development platform**.

The systems can be connected to a **badge reader** for easy user identification and support the most advanced **security standards** such as SSL, IPsec and secure printing.

The **powerful 800 MHz processor** and 1 GB memory provide rapid processing of the most complex jobs, while paper capacity of up to 1,300 cut sheets guarantees perfect integration with corporate work flows.

ENGINE SPEED 26 ppm IN COLOUR AND B/W

COLOUR PRINTER, COPIER, SCANNER AND FAX (MF2604 plus ONLY)

BROAD COLOUR TOUCH-SCREEN

STANDARD GIGABIT NETWORK BOARD

STANDARD REVERSE ADF, 35 opm

FIRST COPY 10 SECONDS FOR B/W JOBS AND 12 SECONDS FOR COLOUR JOBS

HIGHLY COMPETITIVE RUNNING COSTS

EASY FRONTAL ACCESS FOR ALL MAINTENANCE OPERATIONS

TECHNICAL SPECIFICATIONS

GENERAL

Type desktop/consolle	Desktop	**Power Consumption**	Print: 468W (MF2603plus), 475W (MF2604plus) Copy: 465W (MF2603plus), 469W (MF2604plus) Stand-by: 78W (MF2603plus), 76W (MF2604plus) Energy saving: 14W (MF2603plus), 16W (MF2604plus)	
Technology	Colour laser Tandem, JAWS development platform			
Operator panel	4.3" colour touch-screen			
RAM Memory	1024 MB standard, max 2048 MB			
Interfaces	USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100/1000Base-TX, slot for optional CompactFlash	**Noise level (ISO 7779/ISO 9296)**	Copy/print: 50 dB(A) Stand-by: 30 dB(A)	
Warm-up time	Approx. 29 seconds from power on	**Dimensions (WxDxH)**	514 x 550 x 603 mm	
Integrated accounting	100 departmental codes	**Weight**	Approx. 38,7 Kg (incl. consumables)	
Monthly duty cycle	65,000 pages max	**Consumables (ISO/IEC 19798)**	First equipment toners: up to 3,500 pages black, up to 2,500 pages CMY Toners: up to 7,000 pages black, up to 5,000 pages CMY	
Power requirements	220-240V, 50/60 Hz			

PRINTER

Speed	Up to 26 cpm B&W and colour	**Operating systems**	All current Windows operating systems, Macintosh OS X 10.4 or later, Unix, Linux
First print time	Approx. 9 seconds B&W - 10.5 seconds colour		
Processor speed	PowerPC 464 / 800 MHz	**Fonts**	93 scalable (PCL6, KPDL3) + 8 (Windows Vista), 1 bitmap, 45 types off monodimensional barcodes and 1 two-dimensional (PDF417)
Resolution	600 x 600 dpi, multibit up to 9600 x 600 dpi		
Emulations	PCL 6 (5c/XL), KPDL 3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print	**Functions**	Encryped PDF direct print, IPP print, e-mail print, WSD print, secure print via SSL/IPsec/SNMPv3, private print

SCANNER

Document input	RADF, flatbed	**Scan formats**	Max. A4, Legal
Speed	Up to 35 ipm (300 dpi, A4, b/n), up to 25 ipm (600 dpi, A4, b/n - 300 dpi, A4, colour)	**File formats**	TIFF, PDF, JPEG, XPS, PDF/A
Resolution	600, 400, 300, 200 dpi (256 grayscales per colour)	**Interfaces**	Fast Ethernet 10/100Base-TX, USB Host 2.0
Scan modes	Network TWAIN, WSD, Scan-to-Email/FTP/SMB/USB	**Functions**	Integrated address-book, Active Directory support, encrypted data transfer, multiple simultaneous send (e-mail, fax, SMB/FTP folder, print)

FAX (only MF2604plus)

Compatibility	ITU-T Super G3	**Scan density**	Normal: 8 dots/mm x 3,85 line/mm Fine: 8 dots/mm x 7,7 line/mm Superfine: 8 dots/mm x 15,4 line/mm Ultrafine: 16 dots/mm x 15,4 line/mm Halftone: 256 grayscales
Modem speed	33.6 Kbps		
Transmission time	< 3 seconds page		
Compression	MH, MR, MMR, JBIG	**One-touch dial**	100 destinations
		Address book	200 entries
Memory	256 pages or more	**Functions**	Network fax, duplex/encrypted/polling transmission/reception, broadcast

COPIER

Speed	Up to 26 cpm B&W and colour	**Exposure modes**	Manual/automatic, 7 levels
First copy time	Approx. 10 seconds B&W - 12 seconds colour	**Functions**	Auto duplex copy, layout mode (2-in1, 4-in1), density adjustment, electronic sort, ID-card copy, auto cassette change, Scan-once-copy-many, split copy, job reserve, priority print, continuous scan, program
Resolution	600 x 600 dpi		
Grayscale	256 levels		
Zoom	25% - 400% (1% step)		
Multicopy	1-999		

PAPER HANDLING

Paper cassette	250 sheets Paper formats: A6-A4, custom (105 x 148 to 216 x 356 mm) Paper weight: 60-163 g/m^2	**Duplex**	Standard Paper formats: A5-A4 Paper weight: 60-163 g/m^2
Multi-purpose tray	50 sheets Paper formats: A6-A4, custom (70 x 138 to 216 x 356 mm) Paper weight: 60-220 g/m^2	**Automatic document feeder**	50-sheet RADF Paper formats: A5-A4, custom (140 x 210 to 216 x 356 mm) Paper weight: 50-120 g/m^2 simplex, 50-110 g/m^2 duplex
Output paper	150 sheets face down		

OPTIONS

Paper cassettes	Max 2 PF-520: 500 sheets, A4-A5, 60-163 g/m^2 PF-530: 500 sheets, A4-A5, 60-220 g/m^2	**ThinPrint support**	
		Copy desk	
		IC Card Reader	
		IC Card Reader Holder	
Memory	512 MB - 1,024 MB memory expansions	**Compact Flash Card**	