olivetti

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

MULTIFUNCTIONAL DIGITAL SYSTEMS

The d-Color MF2603^{plus} and d-Color 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. The touch-screen uses a wizard-style interface with vibrant colour pictograms and crisp text which contributes to ease of operation.

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

As **environment-friendly devices,** the systems feature low consumption white LEDs for copy and scan functions. As a result power consumption is reduced, therefore saving energy and reducing the amount of heat generated.

ENGINE SPEED 26 PPM IN COLOUR AND MONO

COLOUR PRINTER, COPIER, SCANNER AND FAX (d-Color MF2604 PLUS ONLY)

COLOUR TOUCH-SCREEN FOR EASY OPERATION

STANDARD GIGABIT NETWORK BOARD

STANDARD DULEX AND DUPLEX ADF (35 IPM IN MONO/25 IPM IN COLOUR)

EASY FRONT ACCESS FOR ALL MAINTENANCE OPERATIONS

COMPATIBILITY WITH A VARIETY OF ID CARD READERS TO CONTROL ACCESS

TECHNICAL SPECIFICATIONS

GENERAL

Type Desktop/Console	Desktop	**Power Consumption:**	
Technology	Colour Laser Tandem	- Print:	468W (d-Color MF2603plus), 475W (d-Color MF2604plus)
Operator Panel	4.3" colour touch-screen	- Copy:	465W (d-Color MF2603plus), 469W (d-Color MF2604plus)
RAM Memory	1,024 MB standard, max 2,048 MB	- Stand-by:	78W (d-Color MF2603plus), 76W (d-Color MF2604plus)
		- Energy Saving:	14W (d-Color MF2603plus), 16W (d-Color MF2604plus)
Interfaces	USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100/1000Base-TX, optional CompactFlash slot	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 (W x D x H)	514 x 550 x 603 mm
Integrated Accounting	100 departmental codes	Weight	Approx. 38.7 kg (incl. consumables)
Monthly Average Print Volume	10,000 pages max	Consumables (ISO/IEC 19798)	Starter 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 ppm mono & colour (13ppm duplex)	Operating systems	All current Windows operating systems, Macintosh OS X 10.4 or later, Unix, Linux
First Print Time	Approx. 9 seconds mono - 10.5 seconds colour		
Processor Speed	PowerPC 464 / 800 MHz	Fonts	93 scalable (PCL6, KPDL3) + 8 (Windows Vista), 1 bitmap, 45 types off mono dimensional barcodes and 1 two-dimensional (PDF417)
Resolution	600 x 600 dpi, multi-bit up to 9,600 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, mono), up to 25 ipm (600 dpi, A4, mono/300 dpi, A4, colour)	File Formats	TIFF, PDF, JPEG, XPS, PDF/A
Resolution	600, 400, 300, 200 dpi (256 grayscales per colour)	Functions	Integrated address-book, Active Directory support, encrypted data transfer, multiple simultaneous send (e-mail, fax, SMB/FTP folder, print)
Scan Modes	Network TWAIN, WSD, Scan-to-Email/FTP/SMB/USB		

FAX (d-Color 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 mono and colour (13cpm duplex)	Exposure Modes	Manual/automatic, 7 levels
First Copy Time	Approx. 10 seconds mono - 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, programme
Resolution	600 x 600 dpi multi-bit		
Grayscale	256 levels		
Zoom	25% - 400% (1% step)		
Multi-copy	1-999		

PAPER HANDLING

Paper Cassette	250 sheets Paper formats: A6-A4, custom (105 x 148mm 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 148 mm 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
Paper Output	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	Limits bandwidth by using data compression
		Copy Desk	
		IC Card Readers	Including Mifare, Legic & HID prox
Memory	512 MB - 1,024 MB memory expansions	IC Card Reader Holder	

Product performances are referred to as appropriate use under optimal conditions.
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The support and availability of the listed specifications and functionalities varies depending upon operating systems, applications, network protocols as well as network and system configurations.
All information relating to specification and accessories is subject to change without notice.
Olivetti does not guarantee that any prices or specifications mentioned will be error-free

The d-Color MF2603 plus and d-Color MF2604 plus are distributed by Olivetti S.p.A.
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