





d-COLORMF2603en

MULTIFUNCTIONAL COLOUR SYSTEMS

Perfect for small workgroups, the d-Color MF2603en and MF2604en colour A4 systems are the solution for users looking for **compact but high-performance** office tools.

The automatic duplex for both print and scan jobs speeds up corporate workflows, while the four paper feeds (bypass and three trays*) guarantee maximum **flexibility** for production of documents on a variety of media.

The outstanding **robustness** of the d-Color MF2603en and MF2604en, combined with long-life components, ensures continuous operation in the office and **very low running costs**.

As **environment-friendly devices**, the systems feature a scanner light bar with low-consumption white LEDs for copy and scan functions, packaging in recycled materials and fully mercury-free components.

ENGINE SPEED 26 ppm IN COLOUR AND B/W

COLOUR PRINTER, COPIER, SCANNER AND FAX (MF2604en ONLY)

STANDARD DUPLEX ADF, 35 opm

PAPER WEIGHTS UP TO 220 g/m²

PRINTING QUALITY UP TO 9600 dpi

COMPATIBILITY WITH A VARIETY OF ID CARD READERS

SSL, IPSEC, SNMPv3 SECURITY AND SECURE PRINTING

HIGHLY COMPETITIVE PRINTING COSTS

TECHNICAL SPECIFICATIONS

GENERAL	Type desktop/consolle	Desktop	Power Consumption	Print: 466W (MF2603 ^{en}), 477W (MF2604 ^{en}) Copy: 470W (MF2603 ^{en}), 479W (MF2604 ^{en}) Stand-by: 79W (MF2603 ^{en} and MF2604 ^{en}) Energy saving: 16W (MF2603 ^{en}), 17W (MF2604 ^{en})
	Technology	Colour laser Tandem		
	Operator panel	5-line LCD Display		
	RAM Memory	768 MB standard, max 1792 MB		
	Interfaces	USB 2.0 (Hi-Speed), USB Host, Fast Ethernet 10/100 Base-TX, slots for optional print server and optional CompactFlash	Noise level (ISO 7779/ISO 9296)	Copy/print: 50 dB(A) Stand-by: 30 dB(A)
8	Warm-up time	Approx. 29 seconds from power on	Dimensions (WxDxH)	514 x 550 x 580 mm
	Accounting	20 departmental codes	Weight	Approx. 36,5 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		
	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		
PRINTER	Processor speed	PowerPC 464 / 667 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 (memory expansion needed)
	Document input	RADF, flatbed	Scan formats	Max. A4, Legal
SCANNER	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 (WIA), 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)
MF2604en)	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
	Modem speed	33.6 Kbps		
	Transmission time	< 3 seconds page		Halftone: 256 grayscales
	Compression	MH MR MMR IRIG	One-touch dial	22 destinations
uly	Compression	MH MR MMR IRIG		ZZ UESTITIATIONS
(only	Compression	MH, MR, MMR, JBIG	Address book	100 entries
FAX (only	Compression	MH, MR, MMR, JBIG 256 pages or more	Address book Functions	
(only	•			100 entries Network fax, duplex/encrypted/polling
(only	Memory	256 pages or more	Functions	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels
FAX (only	Memory	256 pages or more Up to 26 cpm B&W and colour	Functions	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels Auto duplex copy, layout mode (2-in1, 4-in1),
FAX (only	Memory Speed First copy time	256 pages or more Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour	Functions	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels
(only	Memory Speed First copy time Resolution	256 pages or more Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour 600 x 600 dpi	Functions Exposure modes	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels 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,
FAX (only	Memory Speed First copy time Resolution Grayscale	256 pages or more Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour 600 x 600 dpi 256 levels	Functions Exposure modes	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels Auto duplex copy, layout mode (2-in1, 4-in1), density adjustment, electronic sort, ID-card copy, auto cassette change, Scan-once-copy-many,
COPIER FAX (only	Memory Speed First copy time Resolution Grayscale Zoom	Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour 600 x 600 dpi 256 levels 25% - 400% (1% step)	Functions Exposure modes	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels 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,
FAX (only	Memory Speed First copy time Resolution Grayscale Zoom Multicopy Paper cassette Multi-purpose tray	Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour 600 x 600 dpi 256 levels 25% - 400% (1% step) 1-999 250 sheets Paper formats: A6-A4, custom (105 x 148 to 216 x 356 mm) Paper weight: 60-163 g/m² 50 sheets Paper formats: A6-A4, custom (70 x 138 to 216 x 356 mm) Paper weight: 60-220 g/m²	Exposure modes Functions	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels 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 Standard Paper formats: A5-A4 Paper weight: 60-163 g/m² 50-sheet RADF Paper formats: A5-A4, custom (140 x 210 to 216 x 356 mm) Paper weight: 50-120 g/m² simplex,
COPIER FAX (only	Memory Speed First copy time Resolution Grayscale Zoom Multicopy Paper cassette	256 pages or more Up to 26 cpm B&W and colour Approx. 10 seconds B&W - 12 seconds colour 600 x 600 dpi 256 levels 25% - 400% (1% step) 1-999 250 sheets Paper formats: A6-A4, custom (105 x 148 to 216 x 356 mm) Paper weight: 60-163 g/m² 50 sheets Paper formats: A6-A4, custom (70 x 138 to 216 x 356 mm)	Functions Exposure modes Functions Duplex Automatic document feeder	100 entries Network fax, duplex/encrypted/polling transmission/reception, broadcast Manual/automatic, 7 levels 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 Standard Paper formats: A5-A4 Paper weight: 60-163 g/m² 50-sheet RADF Paper formats: A5-A4, custom (140 x 210 to 216 x 356 mm)
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