

# d-Color

MF2624/MF2624<sup>plus</sup>

## A4 Colour All-in-one

The Olivetti d-Color MF2624 and d-Color MF2624plus A4 colour multifunctional systems, with their **compact modern design**, represent the ideal solution for work environments where space is limited but demands for good performance, professional results and reliability remain high.

The **4.3" touch panel** and programmable keys are intuitive to use, while the dual scan automatic feeder for single-pass **duplex scanning** improves work throughput resulting in increased productivity.

The bypass and paper trays (with a 550 sheet maximum capacity) provide the ideal handling of mid-volume workloads and enables documents to be produced on different types of paper media.

The toner utilises a new technology which is able to amplify **colour and vibrancy** giving images an excellent quality. The **standard\* Wi-Fi and Wi-Fi Direct interfaces** and compatibility with AirPrint and Olivetti Mobile Print protocols enable these machines to respond to the growing demands of businesses "on the move".

Low emissions, low energy consumption, long-life components, minimum noise and recycled materials all make for an impressively **low environmental impact**.

\*only for d-Color MF2624plus

UP TO 26 A4 PAGES PER MINUTE, MONO AND COLOUR

PRINTING RESOLUTION 1200 X 1200 DPI

4.3" TOUCH SCREEN

SINGLE-PASS DUAL SCAN AUTOMATIC FEEDER

WI-FI AND WI-FI DIRECT INTERFACE SUPPLIED AS STANDARD (FOR D-COLOR MF2624PLUS)

USB FLASH MEMORY DIRECT PRINTING AND SCANNING

SSL SUPERIOR SECURITY, IPSEC AND PRIVATE PRINTING

COMPACT DESIGN AND VIRTUALLY SILENT OPERATION

HIGH COMPRESSION PDF, ENCRYPTED PDF

### Multifunctional Colour Digital Systems

COLOUR



DUPLEX SCANNING



COLOUR TOUCH SCREEN



WI-FI AND WI-FI DIRECT \*



COMPACT



ECO-FRIENDLY



SILENT



SECURITY





Colour touch screen



Duplex scanning automatic feeder



Compact and elegant design

## TECHNICAL SPECIFICATIONS

### GENERAL

<b>Type</b>	Desktop MFP: Printer/Scanner/Copier/Fax
<b>Technology</b>	Colour laser
<b>Speed</b>	Up to 26 ppm A4, Mono and Colour
<b>Processor</b>	800 Mhz
<b>Resolution</b>	1200 x 1200 dpi printing, multibit up to 9600 x 600 dpi (printing), 600 x 600 dpi, 256 grey levels per colour (scanning/copying)
<b>Operator Panel</b>	4.3" colour touch-panel
<b>Warm-up Time</b>	29 secs approx. or less
<b>First Print Out Time</b>	Approx. Mono 9.5 secs; Colour 10.5 secs
<b>First Copy Out Time</b>	Approx. Mono 8 secs; Colour 10 secs
<b>Memory</b>	Standard 512 MB, max 1, 536 MB
<b>Standard Paper Capacity</b>	Feeder tray: 50 sheets, 60 – 220 g/m <sup>2</sup> , A4, A5, A6, B5, B6 Letter, Legal, Custom (70 x 148mm-216 x 356mm); Universal Tray 250 sheets, 60 – 163 g/m <sup>2</sup> , A4, A5, A6, B5, B6 Letter, Legal, Custom (105 x 148mm – 216 x 356mm)
<b>Paper Capacity, max.</b>	550 sheets (with optional tray PF-5110 B3420)
<b>Dual Scanning Automatic Feeder</b>	Front-rear single-pass scanning 50 sheets, 50 – 160g/m <sup>2</sup> , A4, A5, A6, B5, Letter, Legal, Custom (105 x 14 8mm-216 x 356mm)
<b>Output Paper Capacity</b>	Max 150 sheets face down, with full sensor
<b>Automatic Duplex Printing</b>	60-120 g/m <sup>2</sup> , A4, A5, B5, Letter, Legal
<b>Standard Interfaces</b>	USB 2.0 (Hi-Speed), USB Host Interface, Gigabit Ethernet (10 Base-T/ 100 Base-TX / 1000 Base-T), Wireless LAN (only for d-Color MF2624plus), SD/SDHC-Card slot - optional
<b>Dimensions (W x D x H)</b>	Base unit: 417 x 429 x 495 mm
<b>Weight</b>	Base unit: 26 kg approx.
<b>Power Supply</b>	220 V ~ 240 V, 50/60 Hz
<b>Power Consumption, Printing</b>	375 W
<b>Power Consumption, Stand-by</b>	41 W
<b>Power Consumption, Sleep mode</b>	1 W approx.
<b>Noise Level (according to ISO 7779/ ISO 9296)</b>	Printing: 47.1 dB(A) LpA Standby: 30 dB(A) LpA Sleep: less than measurable limit
<b>Security Standards</b>	GS, TÜV, EC. This product is manufactured by a company operating in conformity with ISO 9001 quality standards and ISO 14001 environmental directives. RoHs compatibility.

### SCANNING FUNCTIONS

<b>Functionalities</b>	Scan to email (SMTP), Scan to FTP, Scan to SMB, Scan to USB Host, TWAIN SCAN (USB, network) WSD (WIA) scan (USB, network)
<b>Scanning Speed</b>	1 face: 30 ipm (A4, 300 dpi, Mono), 23 ipm (A4, 300 dpi, colour) 2 faces: 24 ipm (A4, 300 dpi Mono), 16 ipm (A4, 300 dpi, colour)
<b>Scanning Resolution</b>	600, 400, 300, 200 dpi
<b>Scanning Format, max</b>	A4, Legal
<b>Types of Originals Recognised</b>	Text, photos, text + photos, optimised for OCR
<b>Image Formats</b>	TIFF, PDF, PDF/A, high compression PDF, encrypted PDF, JPEG, XPS
<b>Compression Method</b>	MMR/JPEG
<b>Other Features</b>	Integrated address book, Active Directory support, encrypted transfer, white page removal

### PRINTING FUNCTIONS

<b>Printing Speed</b>	Up to 26 ppm A4 Mono and Colour
<b>Emulations</b>	PCL 6 (PCL-XL /PCL-5c), KPDLL 3 (PostScript 3 compatibility), PDF Direct Print, XPS Direct Print
<b>Operating Systems</b>	All current Windows operating systems, Mac OS X Version 10.8 or later, UNIX, LINUX
<b>Fonts/Barcodes</b>	93 scalable fonts (PCL)/Postscript, 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcode plus two-dimensional barcode (PDF-417)
<b>Mobile Printing Support</b>	Olivetti Mobile Print for iOS and Android, AirPrint and, for d-Color MF2624plus only, Wi-Fi and Wi-Fi Direct

### COPYING FUNCTIONS

<b>Copying Speed, max.</b>	26 ppm 26 ppm A4
<b>Reduction / Enlargement Factor</b>	7 Reductions /5 Enlargements
<b>Originals Format, max</b>	A4
<b>Continuous Copying</b>	1 – 999
<b>Zoom</b>	25 – 400% with 1% steps
<b>Scanning Mode</b>	Manual: 9 steps
<b>Image Adjustment</b>	Text + photos, text, photos, map; printed photo mode
<b>Other Features</b>	Automatic colour mode, multi-copy scanning, electronic collation, 2in1, 4in1, ID Card copying, job booking, printing priority, program, automatic duplex copying, copy separation, continuous scanning, automatic tray selection, copy density control

### FAXING FUNCTIONS

<b>Compatibility</b>	ITU-T Super G3
<b>Modem Speed</b>	33.6 kbps max
<b>Transmission Speed</b>	Under 3 secs
<b>Scanning Speed</b>	2 secs/page or less
<b>Fax Resolution</b>	Normal 200 x 100 dpi, Fine 200 x 200 dpi, Superfine 200 x 400 dpi, Ultra-fine 400 x 400 dpi
<b>Original Format, max</b>	A4, legal
<b>Compression Method</b>	JBIG, MMR, MR, MH
<b>Address Book</b>	100 entries
<b>Memory for Incoming Faxes</b>	256 sheets
<b>Other Features</b>	Network fax, transmission and reception duplex mode, transmission and reception polling

### CONSUMABLES

<b>Black Toner Cartridge (B1237)</b>	Up to 4,000 pages according (ISO 19798); Initial supply toner up to 1,200 pages
<b>Cyan Toner Cartridge (B1238)</b>	Up to 3,000 pages according (ISO 19798); Initial supply toner up to 1,200 pages
<b>Magenta Toner Cartridge (B1239)</b>	Up to 3,000 pages according (ISO 19798); Initial supply toner up to 1,200 pages
<b>Yellow Toner Cartridge (B1240)</b>	Up to 3,000 pages according (ISO 19798); Initial supply toner up to 1,200 pages

### OPTIONS

<b>PF-5110 (B3420)</b>	Max 1 optional tray Universal paper tray, 250 sheets, 60 – 163 g/m <sup>2</sup> , A4, A5, A6, B5, B6 Letter, Legal, Custom (105 x 148mm-216 x 356mm)
<b>Memory Expansion</b>	MM3-1GB:1024 MB; MM3-512MB:512MB
<b>UG-33 (B8403)</b>	Thin Print protocol support module
<b>USB IC Card Reader + Card Authentication Kit (B) (B8237)</b>	Support for various types of authentication
<b>PCL Barcode Flash 3.0 (B4998)</b>	Contains 45 single-dimension and two-dimensional fonts, PDFs and Maxicode 417

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