

# d-Color

## MF2624, MF2624plus

### 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*



Colour touch screen



Duplex scanning automatic feeder



Compact and elegant design

## TECHNICAL SPECIFICATIONS

### GENERAL

**Type:** Desktop MFP: Printer/Scanner/Copier/Fax  
**Technology:** Colour laser  
**Speed:** Up to 26 ppm A4, Mono and Colour  
**Processor:** 800 MHz  
**Resolution:** 1200 x 1200 dpi printing, multibit up to 9600 x 600 dpi (printing), 600 x 600 dpi, 256 grey levels per colour (scanning/copying)  
**Operator Panel:** 4.3" colour touch-panel  
**Warm-up Time:** 29 secs approx. or less  
**First Print Out Time:** Approx. Mono 9.5 secs; Colour 10.5 secs  
**First Copy Out Time:** Approx. Mono 8 secs; Colour 10 secs  
**Memory:** Standard 512 MB, max 1, 536 MB  
**Standard Paper Capacity:** 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)  
**Paper Capacity, max.:** 550 sheets (with optional tray PF-5110 B3420)  
**Dual Scanning Automatic Feeder:** Front-rear single-pass scanning 50 sheets, 50 – 160g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (105 x 148mm-216 x 356mm)  
**Output Paper Capacity:** Max 150 sheets face down, with full sensor  
**Automatic Duplex Printing:** 60-120 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal  
**Standard Interfaces:** 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  
**Dimensions (W x D x H):** Base unit: 417 x 429 x 495 mm  
**Weight:** Base unit: 26 kg approx.  
**Power Supply:** 220 V ~ 240 V, 50/60 Hz  
**Power Consumption, Printing:** 375 W  
**Power Consumption, Stand-by:** 41 W  
**Power Consumption, Sleep mode:** 1 W approx.  
**Noise Level (according to ISO 7779/ISO 9296):** Printing: 47.1 dB(A) LpA  
 Standby: 30 dB(A) LpA  
 Sleep: less than measurable limit  
**Security Standards:** 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

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

### PRINTING FUNCTIONS

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

### COPYING FUNCTIONS

**Copying Speed, max.:** 26 ppm A4  
**Reduction / Enlargement Factor:** 7 Reductions / 5 Enlargements  
**Originals Format, max:** A4  
**Continuous Copying:** 1 – 999  
**Zoom:** 25 – 400% with 1% steps  
**Scanning Mode:** Manual: 9 steps  
**Image Adjustment:** Text + photos, text, photos, map; printed photo mode  
**Other Features:** 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

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

### CONSUMABLES

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

### OPTIONS

**PF-5110 (B3420):** 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)  
**Memory Expansion:** MM3-1GB:1024 MB; MM3-512MB:512MB  
**UG-33 (B8403):** Thin Print protocol support module  
**USB IC Card Reader + Card Authentication Kit (B) (B8237):** Support for various types of authentication  
**PCL Barcode Flash 3.0 (B4998):** Contains 45 single-dimension and two-dimensional fonts, PDFs and Maxicode 417