

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/m², A4, A5, A6, B5, B6 Letter, Legal, Custom (70 x 148mm-216 x 356mm); Universal Tray 250 sheets, 60 – 163 g/m², 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/m², 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/m², 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/m², 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