

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 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