



COLOUR



QUIET



MULTIFUNCTIONAL



COMPACTNESS



QUALITY



SAVINGS



SECURITY



SPEED



# d-COLOR MF3003/MF3004

## YOUR PARTNER FOR THE MODERN OFFICE

**Fast** and virtually **silent**, Olivetti's new A4 colour multifunctional systems **d-Color MF3003** and **d-Color MF3004** are the ideal solution for anyone looking for **robust, yet compact** printer/copier to add **high productivity** and print quality to their office or workgroup.

With their contemporary design and improved **reliability**, due to **expandable memory** and a **powerful processor**, these two models can handle impressive workloads controlled simply and easily at the convenient **LED control panel** or from **mobile devices** through their **compatibility with Airprint®** and Olivetti's **Mobile Print® app**.

User **log-ins** can be accessed **directly at the console** to ensure maximum data security, while **long-life supplies and compliance with international energy standards** mean that the reduction of running costs and environmental protection are always at the top of Olivetti's list of customer priorities.



**COLOUR MULTIFUNCTIONAL DIGITAL SYSTEMS**

UP TO 30 PPM IN A4 FOR BOTH COLOUR AND BLACK & WHITE

POWERFUL 1 GHZ PROCESSOR

PRINTER, COPIER, COLOUR SCANNER AND FAX (D-COLOR MF3004 ONLY) FUNCTIONS

REVERSE AUTOMATIC DOCUMENT FEEDER (75 SHEETS)  
WITH A6 FORMAT SUPPORT

AIRPRINT® AND MOBILE PRINT® APP COMPATIBILITY

ADVANCED SCANNING FUNCTIONALITY WITH ENCRYPTED PDF

# d-COLOR MF3003/MF3004

## HIGH PERFORMANCE IN A COMPACT SPACE

The new colour A4 d-Color MF3003 and d-Color MF3004 are durable and virtually **silent**, with print speeds of up to **30 ppm** in **colour** and **mono**, providing **professional results for small and medium-sized workgroups**. All this with a **compact design**, elegant lines and a paper capacity of up to **1,850** sheets provided by 5 online paper feeds - including standard input, by-pass and 3 optional trays.

## THE SIMPLICITY OF TECHNOLOGY

The powerful **1 GHz processor** allows workload stream-lining with the fast simple handling of documents as a result of the convenient intuitively designed **5-row LED panel** plus the added benefit of **Airprint®** and **Mobile Print® compatibility** for printing from mobile devices.

## SECURITY ALWAYS

The new colour A4 d-Color MF3003 and d-Color MF3004 are contemporary, reliable systems with **expandable memory up to 2 GB**. Data security is provided by **console log-in** and document scanning is rendered secure and simple as the result of multi-format support.





Standard Document Feeder  
for Originals



Intuitive easy-to-use LED Control  
Panel with new Semi-automatic  
Stapler



Excellent Paper Capacity

## TECHNICAL SPECIFICATIONS

### d-Color MF3003

### d-Color MF3004

#### GENERAL

<b>Technology</b>	Colour laser	
<b>Control Panel</b>	5-row LCD display	
<b>Speed</b>	Up to 30 ppm, A4 format, both in colour and mono	
<b>Resolution</b>	600 x 600 dpi, multi-bit technology for a printing quality up to 9,600 x 600 dpi (printing), 600 x 600 dpi, 256 grey scales for colour (scanning and copying)	
<b>Warm-up Time</b>	Approx. 26 seconds or less	
<b>First Print Out Time</b>	7.0 - 8.5 seconds approx. or less in colour and mono	
<b>First Copy Time</b>	9.5 - 11 seconds, colour and mono	
<b>Processor Speed</b>	PowerPC 465s/1 GHz	
<b>RAM Memory</b>	Standard 1,024 MB, expandable up to 2,048 MB	
<b>Standard Interfaces</b>	USB 2.0 (high speed), 2 x USB Host Interface, Ethernet Gigabit (10Base-T/100Base-TX/1000BaseT), Slot for internal print server or SSD hard disk, Slot for optional SD/SDHC <sup>®</sup> card	
<b>Integrated Counter</b>	100 department codes	
<b>Dimensions (WxDxH)</b>	475 mm x 558 mm x 616 mm	
<b>Weight</b>	Main unit 34.6 kg approx. (d-Color MF3003) Main unit 34.7 kg approx. (d-Color MF3004)	
<b>Power Requirements</b>	220-240 V, 50/60 Hz	
<b>Power Consumption</b>		
Printing/Copying	502 W	510 W
Power Saving Mode	57 W	57 W
Sleep Mode	2.1 W	2.1 W
<b>TEC Value</b>	1.924 kWh/week	

#### PRINTER

<b>Control Language</b>	PRESCRIBE IIc
<b>Emulations</b>	PCL 6 (5c/XL), PostScript 3 (KPDL 3), PDF Direct Print 1.7, XPS Direct Print
<b>Operating Systems</b>	All current Windows operating systems, MAC OS X 10.5 or later, Unix, Linux and other operating systems on request
<b>Fonts</b>	93 scalable fonts for PCL/PostScript, 8 fonts for Windows Vista, 1 bitmap font, 45 barcodes (e.g. EAN8, EAN13, EAN128) with automatic generation of checksums and support for PDF-417 2-D barcodes using PRESCRIBE (PCL and other barcodes available as options)
<b>Functions</b>	Airprint <sup>®</sup> , Direct Printing of encrypted PDFs, Private Print (confidential printing), Secure Print (secure printing) via SSL, POP over SSL, SMTP over SSL, Smoothing EcoMemory, email printing, internet printing, WSD printing, pull-printing (optional)

#### COPIER

<b>Original Max. Format</b>	A4 / Legal Format
<b>Continuous Printing</b>	1-999
<b>Zoom</b>	25-400% (steps of 1%)
<b>Exposure Method</b>	7 reduction factors / 5 enlargement factors
<b>Exposure</b>	Automatic, Manual, 9 enlargement factors
<b>Image Adjustment</b>	Text + Photo, Photo, Text, Map, Printed document
<b>Functions</b>	Auto-Colour Mode, one scan multiple copies, electronic collation, 2 in 4, 4 in 1, ID Card copies, job booking, printing priority, program, front/back automatic copying, copy duplication, continuous scanning, automatic tray selection, copy density controls

#### SCANNER

<b>Scanning Format</b>	Max. A4, Legal Format
<b>Document Insertion</b>	RADF, flatbed
<b>Modes</b>	Scan to e-mail (SMTP over SSL), Scan to FTP (FTP over SSL), Scan to SMB, Scan to USB Host, Network TWAIN (USB, network), WSD (WIA) Scan (USB, network)
<b>Speed</b>	40 ipm (300 dpi, A4, b/w) 30 ipm (600 dpi, A4 b/w, 300 dpi, A4, colour)
<b>Resolution</b>	600, 400, 300, 200 dpi (256 grey scales for colour)
<b>Original Recognition</b>	Text + Photo, Photo, Text, Light text /Fine line, OCR-optimised text
<b>File Formats</b>	PDF (PDF/A, high compression and encrypted), JPEG, XPS, TIFF
<b>Compression Method</b>	MMR / JPEG
<b>Functions</b>	Integrated address book, Active Directory support, encrypted data transfer, simultaneous multiple send (e-mail, fax, SMB/FTP folder, printout)

**FAX (only d-Color MF3004)**

Original Max. Format	A4, Legal
Memory Reception	Over 256 pages
Compatibility	ITU-T-Super G3
Modem Speed	Max. 33.6 kbps
Transmission Speed	Less than 3 seconds
Scanning Speed	2.5 seconds/page
Compression	JBIG, MMR, MR, MH
One-touch Dial	22 numbers
Address Book	200 entries
Functions	Network fax, Front/back transmission/reception, Encrypted data transmission/reception, Polling transmission/reception, broadcast
Fax Resolution	Normal: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 200 x 400 dpi Ultrafine: 400 x 400 dpi Half tones: 256 grey scales

**PAPER HANDLING**

Standard Paper Tray	250 sheets; 60-163 g/m <sup>2</sup> , A6-A4, Letter, Legal, Customisable (from 105 x 148 mm to 216 x 356 mm)
Additional Paper Tray	500-sheet PF-5100 (max. 3 trays); 60-220 g/m <sup>2</sup> ; A4, A5, B5, Letter, Legal Format, Customisable (from 148 x 210 mm to 216 x 356 mm)
Multi-Purpose Tray (MPT)	100-sheet Bypass - paper formats: 60-220 g/m <sup>2</sup> , A4, A5, A6, B5, Letter, Legal Format, Customisable (from 70 x 148 to 216 x 356 mm)
Max. Paper Capacity	1,850 sheets (with 3 additional optional trays for a total of 4 trays)
Output Paper Capacity	Max. 250 sheets face down with sensor for paper tray full
Duplex Functionality	Front & Back printing: 60-163 g/m <sup>2</sup> ; A4, A5, B5, Letter, Legal Format
Reverse Automatic Document Feeder	75 sheets: 50-120 g/m <sup>2</sup> , A4, A5, A6, B5, Letter, Legal Format, Customisable (from 105 x 148 mm to 216 x 356 mm)

**OPTIONS**

Paper Trays	PF-5100 paper tray, up to 3 optional trays - up to 500 sheets each
Semi-automatic Stapler	MS-5100, staples up to 20 pages, one semi-automatic stapling position, 1,500 staples included
Additional Memory	MDDR3 Memory expansion - 1GB: 1,024 MB
Hard Disk	HD-6 SSD Hard disk: 32 GB for easy document management HD-7 SSD Hard disk: 128 GB for easy document management
Data Security Kit (E)	Compliant with EAL3 level security protocols
UG-33	ThinPrint support
IC-Card Reader + Card Authentication Kit (B)	Support for various types of card/badge reading/authentication
IC-Card Holder 10	Plastic holder for integrating Card / Badge Reader into Control Panel
Optional Interfaces	IB-50 Gigabit Ethernet print server 10Base-T/100Base-TX/1000Base-T IB-51 Wireless Network Interface (802.11b/g/n)
Copy Stand	Cabinet with Paper Storage Compartment (upper) 39 cm x 53 cm x 50 cm Cabinet with Paper Storage Compartment (lower) 39 cm x 53 cm x 37 cm

**CONSUMABLES**

<b>Toner lifetime for ISO/IEC 1979<sup>8</sup> Continuous Print Mode</b>	
Black Toner	Toner Cartridge up to 7,000 pages (B1179) (initial Toner Cartridge up to 3,500 pages)
Colour Toner	CYAN (B1180), MAGENTA (B1182), YELLOW (B1181) Toner Cartridge up to 5,000 pages (initial Toner Cartridge up to 2,500 pages)
Maintenance Kit	Up to 200,000 copies (B1187)
Maintenance Kit for Sheet Feeder	Up to 200,000 pages (B1144)
Staple Cartridge	SH-13, 2 packs of 1,500 staples for MS-5100 (B1189)

Performance refers to use of product in optimal conditions. With the right to change technical specifications.  
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