



Compact and elegant



Up to 3 optional trays



Wide, 7" touch panel in colour

TECHNICAL SPECIFICATIONS

GENERAL

Type: Desktop MFP:
Printer/Scanner/Copier/ Fax Machine (**d-Color MF3534 only**) **Technology:** Colour laser; JAWS (Java and Web Solutions) software development platform
Speed: Up to 35 A4 ppm in colour and in black and white
Duplex print/copy speed: Up to 17.5 A4 ppm in colour and in black and white
Processor: ARM Cortex-A9 Dual core 1.2 GHz
Resolution: 1200x1200 dpi when printing at reduced speed; 600x600 dpi when scanning/copying
Operation panel: 7" touch panel in colour
Warm-up time: Max 26 sec.
First print time: Max. 5.7/7 sec. B&W and colour
First copy time: Max. 6.6/8.1 sec. B&W and colour from DP; max. 6.1/7.2 sec. B&W and colour from glass
Memory: Standard 1 GB; max. 3 GB optional
Bypass feeding tray: 100 sheets (75 g/m²), 110 sheets (64 g/m²), 60-220 g/m² A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (from 70x140 to 216x356 mm), paper for banners up to 1,220 mm
Standard tray: 250 sheets at 75 g/m², 300 sheets at 64 g/m², 60-220 g/m², A4, A5, A6, B5, B6, Letter, Legal, Folio, Custom (from 105x140 to 216x356 mm)
Optional PF-5150 tray: 550 sheets at 75 g/m², 600 sheets at 64 g/m², 60-220 g/m², A4, A5R, B5, Letter, Legal (max. 3 trays) **Maximum input paper capacity:** 2,000 sheets at 75 g/m² (with 3 additional trays, total 4 trays)
Reversing automatic document feeder: 100 sheets Dual Scan, 50-120 g/m², A4, A5, A6, B5, Letter, Legal, Custom (from 105x148 to 216x356 mm)
Output paper capacity: Max. 250 sheets, face down, with full sensor
Automatic duplexing: 60-163 g/m², A4, A5, B5, Letter, Legal, Custom (from 140x210 mm to 216x356 mm)
Standard interfaces: USB 2.0 (Hi-Speed), 2 USB Host interfaces, Gigabit Ethernet (10BASE-T/100BASE-TX/1000BASE-T), optional Wireless LAN (IEEE 802.11b/g/n), 1 eKUIO slot for optional devices (excluding FAX), slot for optional SD card
Built-in counter: 100 department codes

Weight: Base unit approx. 39 kg with toner, approx. 38 kg without toner
Dimensions (W x D x H): Base unit: 480 x 577.5 x 575 mm
Power supply: AC 220 ~ 240 V, 50/60 Hz
Power consumption while printing: 391W
Power consumption in ready mode: 19W
Power consumption in stand-by mode: 0.6W
Noise level (according to ISO 7779/ISO 9296): during printing: 65.2 dB (A) LWAC in stand-by: not measurable
Safety standards: GS, TÜV, CE

This product is manufactured by a company that operates in accordance with ISO 9001 quality standards and ISO 14001 environmental directives. RoHS Compatibility

PRINT FUNCTIONS

Print speed: Up to 35 A4 ppm B&W and colour
Emulations: PCL6 (5c/XL), KPDL3 (PostScript 3 compatible), PDF, XPS, Open XPS, TIFF, JPEG, URF, PWG Raster, PCLm
Operating systems: All current Windows operating systems, MAC OS X 10.9 or later, Chrome OS, Linux
Fonts/Barcodes: 93 outline fonts (PCL6, KPDL3); 4 fonts (Calibri); 4 fonts (Cambria); 1 Bitmap font; 45 types of one-dimensional barcodes; 1 type of two-dimensional barcode (PDF417)
Mobile printing supported: Olivetti Mobile Print for iOS and Android, AirPrint®, Wi-Fi Direct® (optional)
Functions: Direct PDF printing, IPP 1.0 internet printing, email printing, WSD printing, secure IPP printing via TLS, local and network authentication, IPsec network data encryption, HTTPS, LDAP via TLS, SNMPv3, SMTP via TLS, POP via TLS, encrypted direct PDF printing, TLS 1.3, Secure Boot, Run-time Integrity Check, printing for Chrome OS

COPY FUNCTIONS

Copy speed: 35 x A4 ppm
Reduction/magnification ratios: 5 reductions/5 magnifications
Max format of original: A4/Legal
Continuous copying: 1-999
Zoom: 25-400 % with increments of 1 %
Image adjustment: Text + photo, photo, text, diagram/map, printed document

Other functions: Electronic collation, identity card copying, 2-in-1, 4-in-1, automatic tray selection, skip blank page, line skip, autocropping from document feeder

SCAN FUNCTIONS

Features: Scan-to-Email, Scan-to-FTP, Scan-to-SMB, Scan to USB Host, Network TWAIN, WIA, WSD scan
Document insertion: RADF, flatbed
Scan speed: 1 side up to 60 ipm (A4, 300 dpi, B&W), 40 ipm (A4, 300 dpi, colour); 2 sides: 100 ipm (A4, 300 dpi, B&W), 80 ipm (A4, 300 dpi, colour)
Scan resolution: 300 dpi x 300 dpi, 200 dpi x 200 dpi (Default), 200 dpi x 100 dpi, 600 dpi x 600 dpi, 400 dpi x 400 dpi, 200 dpi x 400 dpi, 1200 dpi x 1200 dpi (TWAIN driver, WIA driver)
Identifying originals: Text, photo, text + photo, light text/fine lines, optimised for OCR
Image formats: TIFF (MMR/JPEG compression), JPEG, XPS, Open XPS, PDF (MMR/JPEG compression), PDF/A-1, PDF/A-2, PDF (high compression), encrypted PDF, MS Office (with optional Scan Extension kit), searchable PDF (with optional Scan Extension kit)
Compression method: MMR/JPEG
Other features: Banner scanning, colour scanning, integrated address book, Active Directory supported, encrypted data transfer, simultaneous multiple domains (email, fax, SMB/FTP folder, print), skip blank page, border erase, autocropping from document feeder

FAX FUNCTIONS (only for d-Color

MF3024)
Compatibility: Super G3
Modem speed: Max 33.6 kbps
Transmission speed: Max 3 sec.
Fax resolution: Normal 200x100 dpi, Fine 200x200 dpi, Superfine 200x400 dpi, Ultrafine 400x400 dpi
Format of original: A4, Legal, A6, Banner (max. 915 mm)
Compression method: JBIG, MMR, MR, MH
Address book: 200 contacts, 50 groups
Multiple transmission: up to 100 recipients
Received memory: 256 sheets or more
Other features: network fax, duplex transmission and reception, encrypted transmission and reception, polling transmission and reception, broadcast

CONSUMABLES

The average life of the toner cartridges complies with ISO/IEC 19798
Black toner cartridge (B1452) up to 7,000 A4 pages (initial toner up to 3,500 pages)
Cyan toner cartridge (B1453) up to 5,000 A4 pages (initial toner up to 2,500 pages)
Magenta toner cartridge (B1454) up to 5,000 A4 pages (initial toner up to 2,500 pages)
Yellow toner cartridge (B1455) up to 5,000 A4 pages (initial toner up to 2,500 pages)
Maintenance kit (B3456) up to 200,000 pages
Maintenance kit for document feeder (B1295) up to 200,000 pages
Maintenance kit for standard tray (B1457) up to 300,000 pages
Maintenance kit for optional tray (B1458) up to 300,000 pages

OPTIONS

(B2347) tray: PF-5150 x 550 sheets (max 3 additional trays)
CB-5150L (B2400): Cabinet with paper compartment (low) 39 cm x 53 cm x 37 cm
CB-5150H (B2401): Cabinet with paper compartment (high) 39 cm x 53 cm x 50 cm
Memory expansions: 1 GB/2 GB
HD-17 (B2323): 64 GB SSD hard disk
HD-18 (B2324): 256 GB SSD hard disk
HD-19 (B2325): 512 GB SSD hard disk
Scan Extension Kit (A) (B4498): Searchable PDF Scan solution (OCR integrated) (SSD unit or SD card required)
IB-37 (B2215): Wireless LAN (802.11b/g/n) with Wi-Fi Direct® 2.4-GHz and 5-GHz
IB-38 (B2216): Wireless LAN (802.11b/g/n) with Wi-Fi Direct® 2.4-GHz
IB-53 (B2341): Gigabit Ethernet Board 10 BaseT/100 BaseTX/1000 BaseT
IB-54 (B2342): Wireless network interface (802.11b/g/n) 2.4-GHz and 5-GHz
IB-55 (B2343): Wireless network interface (802.11b/g/n) 2.4-GHz
UG-35 (B8403): ThinPrint
UG-35 (B2348): TPM (Trusted Platform Module)
USB IC-Card reader (+ Card Authentication kit (B) - B8237): Supports various types of card/badge authentication/reading
Card Reader Holder 12 (B2349): Support to hold the badge reader

d-Copia

7002MF, 8002MF

DESIGNED TO MEET THE CHALLENGE OF HIGH VOLUME PRINTING WITH FULL SECURITY

The countless features offered by the d-Copia 7002MF and d-Copia 8002MF enable exceptional productivity and efficiency in high workload environments.

The generous 10.1" tiltable operator panel makes any print task quick and simple with its intuitive and easy to use touch screen.

Offices and companies are no longer restricted by the physical space they occupy because these models support mobile document management and the printing of documents from the cloud, through wireless connectivity options and the ability of users to directly install applications, to the d-Copia 7002MF and d-Copia 8002MF, which offices can use to meet these requirements.

However, while the cloud and WiFi are widely accepted as potential entry points for cyber attacks, these highly sophisticated Olivetti monochrome multifunctional printers able to filter the IP addresses of connected devices and encrypt data with the help of a standard Data Security Kit.

The d-Copia 7002MF and d-Copia 8002MF print at speeds of up to 70 and 80 pages per minute, respectively, scan at up to 220 pages per minute and provide a very high print resolution of 1,200 x 1,200 dpi which all contribute, significantly, towards reducing the print and scan times required for effectively managing company document flows and maintaining exceptional print and copy quality.



d-Copia

7002MF, 8002MF



10.1" Colour Touch-screen , tiltable



Configuration with PF-730+PF-7130+DF-7110+MT-730+BF-730

HIGH PERFORMANCE FEATURES

The d-Copia 7002MF and d-Copia 8002MF are the most dynamic monochrome models in the Olivetti range. They feature a robust Dual Core CPU of 1.4 GHz and powerful 4.5 GB standard memory, 320 GB hard disk and 8 GB SSD on which the operating system is installed. The result is not only rapid processing but also extremely fast printing, of up to 70 ppm

(A4) and 80 ppm (A4), respectively. Provided as standard is a highly productive Dual Scan Document Processor (270 sheets), to scan up to 220 images per minute (A4, 300 dpi, duplex scanning). The Document Processor automatically detects white pages and excludes them while saving the document. d-Copia 7002MF and d-Copia 8002MF can be integrated in document digitisation processes as the result of a handy function that allows users to save scanned documents onto the hard disks of their devices and the user receives an email with a link to the scanned in document. When it comes to

paper handling, both models' input capacity is 4,150 sheets, in standard configuration, and up to 7,650 sheets when optional accessories are installed. Two different finishers are available, DF-7130 and DF-7110, both with a paper capacity up to 4,000 sheets, 3 position stapling and holepunching. The A3 d-Copia 7002MF and d-Copia 8002MF are designed to handle the high work volumes of offices and small printing centres with ease.

As well as standard Ethernet connectivity, these machines also support Wi-Fi® connectivity, available as an option, which enables connections from mobile devices for easy document printing. The Olivetti Mobile Print app is the application that allows printing from mobile devices and is available for both Android and iOS and AirPrint® protocol is supported, allowing

users to print from iOS devices without the need to install any applications.

OPERATOR PANEL

The d-Copia 7002MF and 8002MF systems are equipped with a 10.1" colour touch panel. Even the most complex operations can be carried out rapidly due to intuitive menus that empower even the less experienced operators to set the parameters required. LED indicators on the operator panel inform the user of the status of the jobs being printed. Another very important feature of the panel is that it can be adjusted to tilt from 15° through to 90°.

ADAPTABILITY

The functionality and features offered by the d-Copia 7002MF and d-Copia 8002MF mean they can be integrated easily into document work flows. They feature JAWS software which is a development platform enabling applications to be installed on these devices, increasing

HIGH SECURITY MEASURES

Data confidentiality is provided by the Data Security Kit (ISO 15408 Common Criteria), provided as a standard on

both d-Copia 7002MF and d-Copia 8002MF. The Sanitization function performs a series of overwriting operations to make the data, which has been saved previously (Hard Disk Drive), SSD (Solid State Drive) or Fax memory impossible to recover. Encryption of data based on the AES256 algorithm (Advanced Encryption Standard) renders it secure even in the event of a cyber attack.

CONFIGURATION LAYOUT

