

d-Color

MF3533, MF3534

PERFORMANCE AND SECURITY WITH RESPECT FOR THE ENVIRONMENT

The **d-Color MF3533** and **d-Color MF3534** are A4 colour multifunction machines offering 35 pages per minute, developed with a particular focus on environmental and functional improvements. They are ideal for adapting to small and medium-sized work groups which also engage in remote work and require high reliability and productivity, as well as dynamic adaptation to workflows to guarantee reduced consumption.

Both models feature a document feeder **for duplex scanning in a single step**. They also offer a **7" user interface** displaying simplified icons and graphics, so that even the most important functions can be engaged intuitively.

The high **resolution** (1200x1200 dpi) guarantees top-quality print jobs, while the **advanced solutions platform** (JaWS) provides useful support for sharing information, optimising resources and improving workflows.

The ample mobile connectivity and safety provided by the **Data Security Kit**, which comes already built into the machine and can be activated with the installation of an optional storage device, ensure excellent performances and reliability, guaranteeing the kind of operational flexibility which is indispensable in the everyday routine of the modern office, as well as **saving on management costs**.





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. 5.777 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, A5, A6, 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-33 (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