



COLOUR MULTIFUNCTIONAL DIGITAL SYSTEMS

# d-Color

## MF3302

An invaluable partner for modern work groups



- COLOUR
- SPEED
- QUALITY
- COLOUR TOUCH SCREEN
- ECO-FRIENDLY
- SECURITY
- MOBILE PRINT SUPPORT

The d-Color MF3302, A4 laser multifunctional colour printer, prints at 33 ppm in mono and colour and is designed to greatly improve levels of productivity and print quality - indispensable requirements for today's busy office.

**The 7" multi-touch colour screen** provides an easy to use interface; while the **automatic single-pass duplex scanner** speeds up the simple digitising of paper documents. With security continuing to be a major concern in the modern business world, this model offers a very important option, called **Bitdefender™**. This is an antivirus scanning device offering real-time data scanning during transmission and reception, which, when combined with **reduced operating costs**, through **long life consumables** and **reductions in power consumption**, makes the d-Color MF3302 an ideal safeguard for modern work teams.



- SPEED 33 PAGES PER MINUTE IN COLOUR AND MONO**
- 7" COLOUR MULTI-TOUCH USER INTERFACE EFFICIENT AND INTUITIVE**
- PRINT RESOLUTION UP TO 1200 X 1200 DPI**
- AUTOMATIC SINGLE-PASS DUPLEX SCANNER**
- OPTIONAL FAX**
- PAPER CAPACITY MAXIMUM UP TO 1,100 SHEETS WITH OPTIONAL DRAWER**
- SUPPORTS MOBILE PRINTING**
- EXCELLENT EFFICIENCY WITH 4GB STANDARD MEMORY**
- BITDEFENDER™ (OPTIONAL) ANTIVIRUS FOR SCANNING DATA IN INPUT/ OUTPUT**



7" colour multi-touch User Interface

## TECHNICAL SPECIFICATIONS

### GENERAL

**Type:** Printer/Scanner/Copier and Fax (optional)  
**Technology:** Colour laser  
**Operator Panel:** Multi-touch, colour, 7 inch  
**Speed:** Up to 33 A4 pages per minute in colour and mono  
**System Memory:** 4 GB (standard/max)  
**Micro SD:** 16 GB  
**Interface:** 10/100/1000 Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)  
**Network Protocols:** TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTPS  
**Automatic Document Feeder:** up to 80 sheets; 50-128 g/m<sup>2</sup>, A6-A4; Dual-scan ADF  
**Input Paper Capacity:** Standard 600 sheets/ Max. 1,100 sheets  
**Output Paper capacity:** 250 sheets max.  
**Standard Drawer:** 500 sheets; 60 – 210 g/m<sup>2</sup>; A6-A4, custom  
**Additional Drawer (Optional):** max 1 500-sheet drawer ; 60-90 g/m<sup>2</sup> A4, custom  
**By-pass, Manual:** 100 sheets ; 60 – 210 g/m<sup>2</sup>; A6-A4; custom  
**Automatic Feeder, duplex:** 60-210 g/m<sup>2</sup>; A4  
**Finishing (Optional):** Off-line stapler  
**Work Duty (Pages/Month):** Recommended 6,500 pages; 96,000 pages max  
**Warm-up Time:** approx 13 sec mono; 15 sec colour  
**First Print Out Time:** 6 sec mono; 7.2 sec colour  
**Base Unit Dimensions (W x D x H):** 420 x 528 x 572 mm (without options)  
**Base Unit Weight:** 38.4 kg approx (no options)  
**Power Consumption:** 220 ~ 240 V, 50/60;  
 • Maximum: 988 W  
 • Copying: 380 W  
 • Standby: 49 W  
 • Sleep: 0.12 W  
**TEC:** 1.2 kWh/week  
**Noise Levels (Lwad)\*:** Colour/mono printing: 64.7/64.6 dB(A) \*According to ISO7779; RAL-UZ205

**Security:** IP filters and port block; SSL2; SSL3 and TLS1.0; / 1.1 / 1.2; IEEE 802.1x support; User authentication; Authentication register; Secure printing; Kerberos; Hard Disk Data Encryption (AES 256);  
**Accounts:** Up to 100 users; Active Directory support (User name + Password + E-mail + SMB folder); User Function Access definition  
**Authentication:** Biometric Authentication; ID Card authentication; Mobile Device Authentication (optional)



Configuration with optional cabinet and additional drawer

### COPY FUNCTIONS

**Copy Speed A4 Colour / Mono:** up to 33 pages per minute  
**Resolution:** 600 x 600 dpi  
**Originals Format:** A4 max  
**Zoom:** 25-400% in 0.1% steps; auto zoom  
**Multiple Copies:** 1-9,999  
**Grey Levels:** 256 shades

### PRINT FUNCTIONS

**CPU:** Cortex A72 CPU Quad Core 1.6 GHz  
**Print Speed A4 Colour / Mono:** up to 33 pages per minute  
**Resolution:** Default: 600 x 600 dpi; High definition: 1,200 x 1,200 dpi (lower speed)  
**Emulations:** PCL 6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS  
**Operating Systems:** Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012/R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 ; Unix; Linux; Citrix  
**Printer Fonts:** 80 PCL latin, 137 PostScript 3 Emulation latin  
**Mobile Printing:** AirPrint® (iOS); Mobile Print App; NFC Authentication (optional); Wi-Fi® Direct (optional)

### SCAN FUNCTIONS

**Scan Mode:** Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-USB; Scan-to-WebDAV;  
**Scan Speed (Colour/Mono):** up to 28/28 ipm in simplex; up to 56/56 ipm in duplex  
**Resolution:** 600 x 600 dpi  
**File Formats:** JPEG, TIFF, PDF, Compact PDF, Encrypted PDF, XPs, Compact XPS; PPTX  
**Scan Destinations:** 2,100 (single + groups); LDAP support

### FAX FUNCTIONS (Optional)

**Compatibility:** Super G3  
**Fax Transmission:** Analogue; i-Fax, colour i-Fax, IP-fax  
**Fax Resolution:** Up to 600 x 600 dpi  
**Fax Compression:** MH; MR; MMR; JBIG  
**Modem Fax:** Up to 33.6 kbps  
**Fax Destinations:** 2,100 (single + groups)

### CONSUMABLES

**Black Toner (B1353):** Yield up to 13,000 pages (5% coverage)  
**Cyan Toner (B1352):** Yield up to 9,000 pages (5% coverage)  
**Magenta Toner (B1354):** Yield up to 9,000 pages (5% coverage)  
**Yellow Toner (B1355):** Yield up to 9,000 (5% coverage)  
**Black Image Unit (B1349):** Yield up to 155K pages  
**Cyan Image Unit (B1348):** Yield up to 55K pages  
**Magenta Image Unit (B1350):** Yield up to 55K pages  
**Yellow Image Unit (B1351):** Yield up to 55K pages  
**Transfer Roller (B1375):** Life up to 155K  
**Transfer Belt Unit (B1374):** Life up to 155K  
**Fuser Unit (B1373):** Life up to 400K  
**Toner Waste Box (B1356):** Waste toner box; capacity approx 36,000 mono or 9,000 colour  
**SK-501 (B1113):** Metal staples, 5 cartridges x 1,000 staples

### OPTIONS

**PF-P20 (B3762)** 500-sheet paper drawer (max 1); 60-90 g/m<sup>2</sup>  
**PF-P22 (B3763):** Height adjustment unit; can be installed with or instead of PF-P20.  
**DK-P04x (B3764):** Optional cabinet  
**FS-P04 (B3761):** Off-line 20-sheet Corner Stapler  
**WT-P03 (B3759):** Work Table  
**FK-517 (B3425):** Super G3 Fax Kit, digital fax functionality  
**EK-P08 (B3765):** USB Keyboard connector  
**EK-P09 (B3766):** USB Keyboard connector; Bluetooth  
**UK-221 (B3755):** Wireless LAN and wireless LAN Access Point Mode  
**SX-BR-300 AN-WIRELESS LAN (B3855):** Wireless LAN network card  
**EK-P10 (B3768):** NFC Kit  
**AU-102 (B5359):** Biometric authentication. Finger Vein pattern reader  
**ID CARD READER:** Various technologies  
**MK-P08 (B3769):** ID card reader Installation Kit  
**KP-P03 (B3833):** 10-key numeric keypad  
**KH-P02 (B3834):** USB Keyboard holder  
**CU-202 (B3423):** Air cleaning unit; improves quality of environmental air by reducing emissions  
**MK-P09 (B3771):** CU-202 Installation Kit  
**LK-116 (B3835):** BitDefender™ Antivirus

All paper capacity specifications relate to A4 format sheets of 80g/m<sup>2</sup>