



SPEED 33 PAGES PER MINUTE (d-Color MF3303), 40 PAGES PER MINUTE (d-Color MF4003), MONO AND COLOUR

10.1" MULTI-TOUCH COLOUR USER INTERFACE, FULLY CUSTOMISABLE

PRINT RESOLUTION UP TO 1200 x 1200 DPI

AUTOMATIC FRONT/BACK SINGLE PASS SCANNER

FAX PROVIDED AS STANDARD FOR THE d-Color MF4003 (OPTIONAL FOR THE d-Color MF3303)

PAPER CAPACITY UP TO 1600 SHEETS MAX WITH TWO OPTIONAL DRAWERS

MOBILE PRINTING

5 GB STANDARD MEMORY WITH 256 GB SSD

BITDEFENDER™ ANTIVIRUS (OPTIONAL) FOR SCANNING INPUT AND OUTPUT DATA

# d-Color MF3303, MF4003



10.1" MULTI-TOUCH COLOUR USER INTERFACE



CONFIGURATION WITH TWO DRAWERS AND A COPY DESK

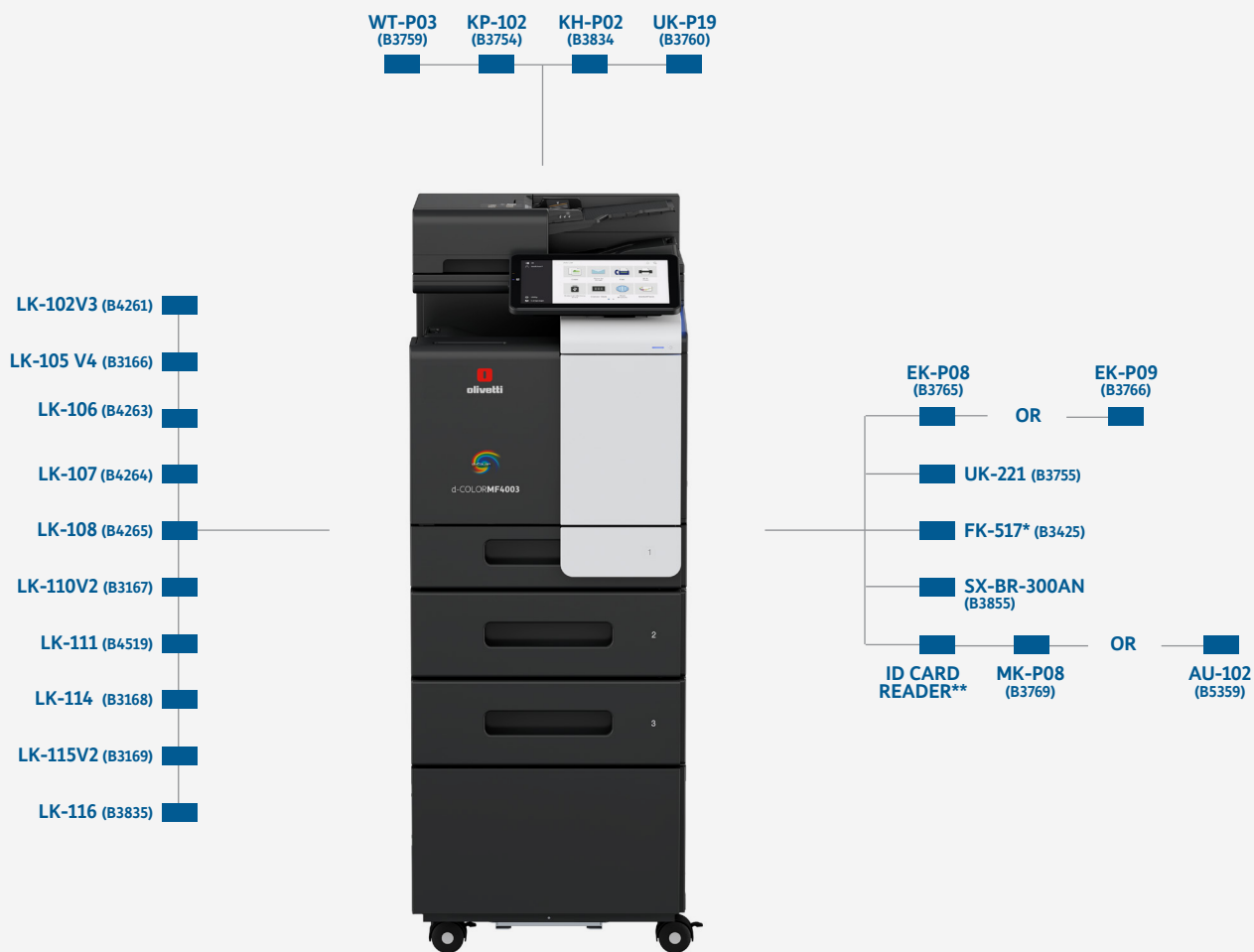
## EFFICIENT AND SECURE WITH BUILT-IN INTELLIGENT ENERGY MANAGEMENT

**Stylish in design** and incorporating the latest technologies, the d-Color MF3303 and d-Color MF4003 provide the user a handy **10.1" floating operator touchscreen**, which operates like a Smartphone, is highly intuitive to use and fully customisable.

Efficiency is improved by the immense **5 GB standard memory** that cuts response times, as well as the **256 GB SSD**; both offering shorter access times. Workflow is optimised as a result of significant improvements in **first copy** and **warm-up times**, while the **automatic single pass dual scanner** provides fast scanning capabilities from 90 ipm to 300 dpi on both models. **Data security** and intrusion risk protection are provided by a variety of security functions, on these models, such as hard disk **data encryption**, different

types of authentication, automatic data deletion on job completion and the Bitdefender® **antivirus** scanning (optional) that offers protection from viruses spreading inside and outside the organisation. Through the utilisation of leading-edge technology, these new models have been designed to reduce environmental impact and achieve savings on running costs and energy usage. In particular they feature a **Dynamic Eco Timer** that automatically analyses usage during working hours and regulates energy saving times, accordingly. **Eco Scanning** allows documents to be scanned without needing to pre-warming the printer motor, while **Eco Printing** prevents the operation panel from unnecessarily activation during printing-only tasks, resulting in even more power savings. What is more, a clever **Weekly Timer** enables an energy savings programme to be set on both a day-to-day and date basis, to ensure consistent savings.

# CONFIGURATION LAYOUT



**d-Color MF3303 (B3741)**  
**d-Color MF4003 (B3742)**

\* d-Color MF3303 only

\*\* Variety of card readers available

## OPTIONS ALPHABETIC LISTING

|                   |  |                      |   |
|-------------------|--|----------------------|---|
| AU-102 (B5359)    | Biometric Authentication.                                  | MK-P08 (B3769)       | ID Card Reader Installation Kit                           |
| CU-202 (B3423)    | Air Cleaning Unit  | MK-P09 (B3771)       | CU-202 Installation Kit                                   |
| DK-P04x (B3764)   | Copy Desk  | PF-P20 (B3762)       | 500-sheet Paper Drawer (max 2) ; 60-90 g/m <sup>2</sup> ; |
| EK-P08 (B3765)    | USB Keypad Connector                                       | PF-P22 (B3763)       | Height Adjustment Unit (max 2)                            |
| EK-P09 (B3766)    | USB Keypad Connector; Bluetooth                            | SX-BR-300 AN (B3855) | Wireless LAN Network Card                                 |
| FK-517 (B3425)    | Super G3 Fax Kit, (d-Color MF3303 only)                    | UK-221 (B3755)       | Wireless LAN and Wireless LAN Access Point mode           |
| FS-P04 (B3761)    | Off-line Corner Stapler, 20-sheet                          | UK-P19 (B3760)       | Sheet Multifeed Detector                                  |
| ID CARD READER    | Various  | WT-P03 (B3759)       | Work Table  |
| KH-P02 (B3834)    | USB Keypad Support Shelf                                   |                      |   |
| KP-102 (B3754)    | 10-number Keypad   |                      |   |
| LK-102 v3 (B4261) | PDF advanced PDF/A (1b), PDF encryption, digital signature |                      |   |
| LK-105 v4 (B3166) | OCR recognition in searchable PDF and PPTX, PDF/A (1a)     |                      |   |
| LK-106 (B4263)    | Native Barcode Printing support                            |                      |   |
| LK-107 (B4264)    | Native Unicode Printing support                            |                      |   |
| LK-108 (B4265)    | Native OCR A and B Fonts Printing support                  |                      |   |
| LK-110 v2 (B3167) | File Format Generator incl. DOCX; XLSX and PDF/A           |                      |   |
| LK-111 (B4519)    | ThinPrint® Client Print data compression                   |                      |   |
| LK-114 (B3168)    | Secure print release solution                              |                      |   |
| LK-115 v2 (B3169) | Encrypted and Decrypted data protection                    |                      |   |
| LK-116 (B3835)    | Bitdefender™ Antivirus Scanning                            |                      |   |

# TECHNICAL SPECIFICATIONS

## GENERAL

**Type:** Printer/Scanner/Copier and Fax (Standard on d-Color MF4003; optional for d-Color MF3303)

**Technology:** Colour Laser

**Operator Panel:** Touch-screen, colour, 10.1 inch

**Speeds:** d-Color MF3303: up to 33 A4 pages per minute, colour and mono

d-Color MF4003: up to 40 A4 pages per minute, colour and mono

**System Memory:** 5 GB (standard/max)

**Hard Disk:** 256 GB SSD (standard)

**Interfaces:** 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 (standard):** Up to 80

originals; A5-A4; 50-128 g/m<sup>2</sup>; Dualscan ADF

**Input Paper Capacity:** Standard 600 sheets/ Max. 1,600 sheets

**Output Paper Capacity:** Max. 250 sheets

**Standard Paper Drawer:** 500 sheets; 60 - 210 g/m<sup>2</sup>; A6-A4, custom

**Paper Drawer (optional):** Max. 2 x 500-sheet drawers; 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 Duplexing:** 60-210 g/m<sup>2</sup>; A4

**Finishing (optional)** off-line 20 sheets, 90 g/m<sup>2</sup> (SK-501 staples)

**Duty Cycle (pages/month):** Recommended 6,500 pages; Max: 96,000 pages (d-Color MF3303), 120,000 pages (d-Color MF4003),

**Warm-up Time:** Approx. 13 secs for mono; 15 secs for colour

**First Copy Out Time:** d-Color MF3303: 5.6 secs mono; 6.3 secs colour; d-Color MF4003: 4.8 secs mono; 5.4 secs colour

**Dimensions (WxDxH) Base Unit:** 420x528x572 mm

**Base Unit Weight:** 39 kg approx.;

**Power Consumption:** 220 ~ 240 V, 50/60 Hz;

• **Maximum:** d-Color MF3303: 988 Watts  
d-Color MF4003: 1049 Watts:

• **Copying:** d-Color MF3303: 410 Watts  
d-Color MF4003: 490 Watts

• **In Standby:** d-Color MF3303: 55 Watts  
d-Color MF4003: 55 Watts

• **At Rest:** Both : 0.11 Watt

**TEC:** d-Color MF3303: 1.2 kWh/week  
d-Color MF4003: 1.6 kWh/week

**Noise Levels (Lwad)\*:**

**Standby:** 42 dB(A); colour/mono printing:  
d-Color MF3303 : 64.5/64.7 dB(A)  
d-Color MF4003: 66.5/65.3 dB(A)

\*according to ISO7779; RAL-UZ205

**Security:** ISO15408 Common Criteria (assessment in course); IP Filters and port locking; SSL2; SSL3 and TLS1.0 / 1.1 / 1.2; IEEE 802.1x support; User Authentication; Authentication Register; Secure printing ; Kerberos; Hard Disk Overwrite (8 modes); Hard Disk Data Encryption (AES 256); Memory Data Automatic Deletion; Confidential fax reception; User Data Encryption

**Accounts:** Up to 1,000 users; Active Directory support (user name + password + email + SMB folder); access function user definition

**Authentication Functions (Optional):** Biometric authentication; ID Card authentication; Authentication via mobile devices

## COPY FUNCTIONS

**Copy Speeds A4 Colour / Mono:**

d-Color MF3303: up to 33 pages per minute;

d-Color MF4003: up to 40 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

**Levels of Grey:** 256 shades

## PRINT FUNCTIONS

**CPU:** Cortex A72 CPU Quad Core 1.6 GHz

**Print Speeds A4 Colour / Mono:**

d-Color MF3303: up to 33 pages per minute;

d-Color MF4003: up to 40 pages per minute

**Resolution:** Default: 600 x 600 dpi; High definition: 1,200 x 1,200 dpi (low 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 Latin Emulation

**Mobile Printing:** AirPrint® (iOS); Mobile Print App; NFC Authentication; Google Cloud Print ®(optional); Wi-Fi® Direct (optional)

## SCAN FUNCTIONS

**Scan Modes:** Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; TWAIN

**Scan Speeds (mono/colour):** up to 45/45 ipm in simplex; up to 90/90 ipm in duplex

**Resolution:** 600 x 600 dpi

**File Formats:** JPEG, TIFF, PDF, Compact PDF, XPS, PDF/A, Encrypted PDF, XPs, Compact XPS; PPTX Searchable PDF (optional); PDF/A 1a and 1b (optional); Searchable DOCX/PPTX/XLSX (optional)

**Scan destinations:** 2,100 (single + groups); LDAP support

## FAX FUNCTIONS

**(Standard for d-Color MF4003; Optional for d-Color MF3303)**

**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

**Fax Modem:** Up to 33.6 Kbps

**Fax Destinations:** 2,100 (single + groups)

## CONSUMABLES

**Black Toner (B1337)** yield up to 13,000 pages (5% coverage)

**Cyan Toner (B1336)** yield up to 9,000 pages (5% coverage)

**Magenta Toner (B1338)** yield up to 9,000 pages (5% coverage)

**Yellow Toner (B1339)** yield up to 9,000 pages (5% coverage)

**Black Imaging Unit (B1341)** yield up to 159K pages (MF3303); up to 168K pages (MF4003)

**Cyan Imaging Unit (B1340)** yield up to 55K pages

**Magenta Imaging Unit (B1342)** yield up to 55K pages

**Yellow Imaging Unit (B1343)** yield up to 55K pages

**Transfer Roller (B1375)** Life up to 159K for

d-Color MF3303; 168K for d-Color MF4003

**Transfer Belt Unit (B1374)** Life up to 159K for d-Color MF3303; 168K for d-Color MF4003

**Fuser Unit (B1373)** Life up to 400K

**Waste Toner Unit (B1356)** Box capacity approx 36,000 for mono; 9,000 for colour

**SK-501 (B1113)** staples, 5 cartridges x 1,000 staples

## OPTIONS

**PF-P20 (B3762)** 500-sheet paper drawer (max 2); 60-90 g/m<sup>2</sup>

**PF-P22 (B3763)** Height Adjustment Unit (max 2)

**DK-P04x (B3764)** Copy Desk

**FS-P04 (B3761)** Off-line Corner Stapler, 20 sheets

**WT-P03 (B3759)** Work Table

**UK-P19 (B3760)** Multi-feed detector to reduce errors and paper jams

**FK-517 (B3425)** Super G3 Fax Kit, digital fax functionality (d-Color MF3303 only)

**EK-P08 (B3765)** USB Keypad Connector

**EK-P09 (B3766)** USB Keypad Connector; Bluetooth

**UK-221 (B3755)** Wireless LAN and Wireless LAN Access Point mode

**SX-BR-300 AN-WIRELESS LAN (B3855)** Wireless LAN Network Card

**AU-102 (B5359)** Biometric Authentication. Finger Vein Mapping Reader

**ID CARD READER** Various technologies

**MK-P08 (B3769)** ID Card reader Installation Kit

**KP-102 (B3754)** 10-number Keypad

**KH-P02 (B3834)** USB Keypad Support Shelf

**CU-202 (B3423)** Air Cleaning Unit; improves quality of ambient air through emission reduction

**MK-P09 (B3771)** CU-202 Installation Kit

**i-OPTIONS:**

**LK-102 v3 (B4261)** Advanced PDF PDF/A (1b), PDF encryption, digital signature

**LK-105 v4 (B3166)** OCR text recognition in searchable PDF and PPTX, PDF/A (1a)

**LK-106 (B4263)** Native support for Barcode printing

**LK-107 (B4264)** Native support for Unicode printing

**LK-108 (B4265)** OCR A and B Native support for font printing

**LK-110 v2 (B3167)** File Format Generator for different formats incl. DOCX; XLSX and PDF/A

**LK-111 (B4519)** ThinPrint® Client print data compression for reducing network impact

**LK-114 (B3168)** Secure Print Release solution for controlled release to various peripherals on network. No additional print server required

**LK-115 v2 (B3169)** Trusted Platform Module activation for protecting encrypted and decrypted data

**LK-116 (B3835)** BitDefender™ Antivirus Scan

All specifications related to paper capacity refer to A4 sheets of weight 80 g/m<sup>2</sup>.