








COLOUR MULTIFUNCTIONAL DIGITAL SYSTEMS

d-Color

MF3303, MF4003

Performance, security and energy efficiency



-  COLOUR
-  SPEED
-  QUALITY
-  COLOUR TOUCH SCREEN
-  ECO FRIENDLY
-  SECURITY
-  MOBILITY

Digital evolution is transforming the modern work environment; allowing a more efficient use of space and enhancing work methods. As well as providing greater efficiency and reliability, multifunctional printers are expected to provide rapid document digitising, mobile printing and GDPR-compliant data security and protection while maximising environmental sustainability.

The workplace is an environment where people spend many hours of the day, so the office ergonomics and everything used to carry out day-to-day tasks must ensure maximum comfort - an essential factor for improving concentration and productivity.

Work tools, such as multifunctional printers, must meet other important criteria such as ease-of-use and silent operation while having a small footprint and, not least, protecting users' health.

Designed with these considerations in mind, the compact A4 multifunctional colour printers, the Olivetti **d-Color MF3303** and **d-Color MF4003**, deliver prints and copies at 33 and 40 ppm, respectively, and allow modern offices to meet all the challenges of digital transformation.



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

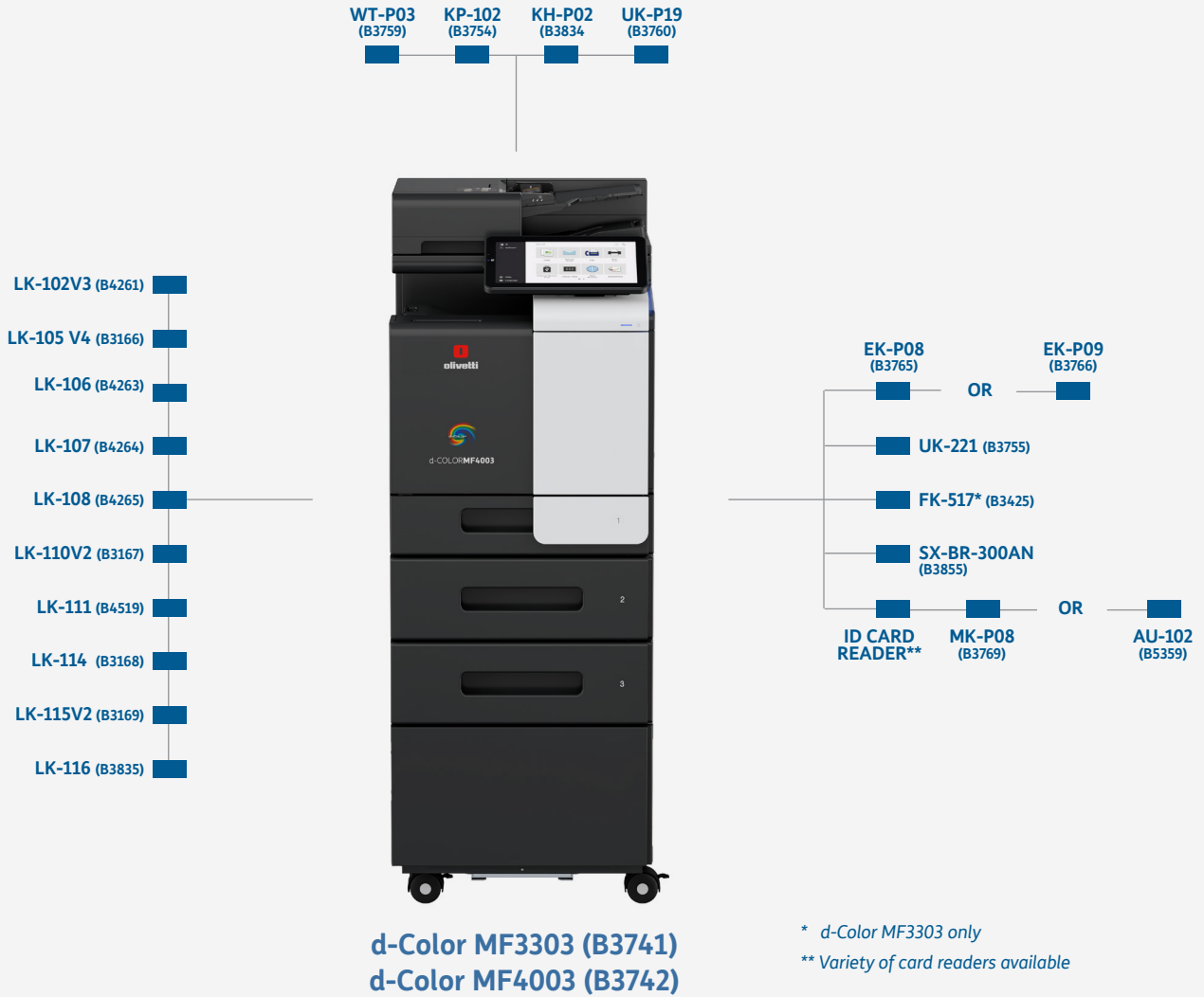
EFFICIENT AND SECURE WITH BUILT-IN INTELLIGENT ENERGY MANAGEMENT

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



OPTIONS ALPHABETIC LISTING

AU-102 (B5359)
 CU-202 (B3423)
 DK-P04x (B3764)
 EK-P08 (B3765)
 EK-P09 (B3766)
 FK-517 (B3425)
 FS-P04 (B3761)
 ID CARD READER
 KH-P02 (B3834)
 KP-102 (B3754)
 LK-102 v3 (B4261)
 LK-105 v4 (B3166)
 LK-106 (B4263)
 LK-107 (B4264)
 LK-108 (B4265)
 LK-110 v2 (B3167)
 LK-111(B4519)
 LK-114 (B3168)
 LK-115 v2 (B3169)
 LK-116 (B3835)

Biometric Authentication.
 Air Cleaning Unit
 Copy Desk
 USB Keypad Connector
 USB Keypad Connector; Bluetooth
 Super G3 Fax Kit, (d-Color MF3303 only)
 Off-line Corner Stapler, 20-sheet
 Various
 USB Keypad Support Shelf
 10-number Keypad
 PDF advanced PDF/A (1b), PDF encryption, digital signature
 OCR recognition in searchable PDF and PPTX, PDF/A (1a)
 Native Barcode Printing support
 Native Unicode Printing support
 Native OCR A and B Fonts Printing support
 File Format Generator incl. DOCX; XLSX and PDF/A
 ThinPrint® Client Print data compression
 Secure print release solution
 Encrypted and Decrypted data protection
 Bitdefender™ Antivirus Scanning

MK-P08 (B3769)
 MK-P09 (B3771)
 PF-P20 (B3762)
 PF-P22 (B3763)
 SX-BR-300 AN (B3855)
 UK-221 (B3755)
 UK-P19 (B3760)
 WT-P03 (B3759)

ID Card Reader Installation Kit
 CU-202 Installation Kit
 500-sheet Paper Drawer (max 2) ; 60-90 g/m²;
 Height Adjustment Unit (max 2)
 Wireless LAN Network Card
 Wireless LAN and Wireless LAN Access Point mode
 Sheet Multifeed Detector
 Work Table

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/m²; 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/m²;

A6-A4, custom

Paper Drawer (optional): Max. 2 x 500-sheet drawers;

60-90 g/m²; A4, custom

By-pass, Manual: 100 sheets; 60 - 210 g/m²; A6-A4;

custom

Automatic Duplexing: 60-210 g/m²; A4

Finishing (optional) off-line 20 sheets, 90 g/m²

(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/m²

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/m².