d-**Color**
MF3303, MF4003

PERFORMANCE, SECURITY AND ENERGY EFFICIENCY

Digital evolution is transforming also 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 they use to carry out their 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.

d-**Color**
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10.1" MULTI-TOUCH COLOUR USER INTERFACE

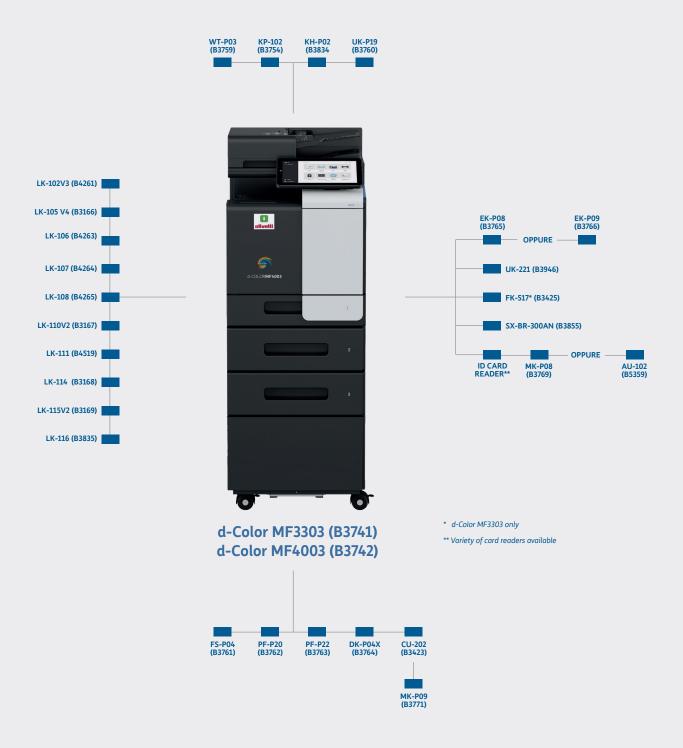*CONFIGURATION WITH TWO DRAWERS AND A COPY DESK*

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

WT-P03 (B3759) KP-102 (B3754) KH-P02 (B3834) UK-P19 (B3760)

LK-102V3 (B4261)
LK-105 V4 (B3166)
LK-106 (B4263)
LK-107 (B4264)
LK-108 (B4265)
LK-110V2 (B3167)
LK-111 (B4519)
LK-114 (B3168)
LK-115V2 (B3169)
LK-116 (B3835)

EK-P08 (B3765)   OPPURE   EK-P09 (B3766)
UK-221 (B3946)
FK-517* (B3425)
SX-BR-300AN (B3855)
ID CARD READER**   MK-P08 (B3769)   OPPURE   AU-102 (B5359)

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

*   d-Color MF3303 only

** Variety of card readers available

FS-P04 (B3761) PF-P20 (B3762) PF-P22 (B3763) DK-P04X (B3764) CU-202 (B3423)

MK-P09 (B3771)

OPTIONS ALPHABETIC LISTING

AU-102 (B5359)	Biometric authentication.
CU-202 (B3423)	Air cleaning unit
DK-P04x (B3764)	Auxiliary mobile unit
EK-P08 (B3765)	USB keypad connector
EK-P09 (B3766)	USB keypad connector; Bluetooth
FK-517 (B3425)	Super G3 Fax kit, (d-Color MF3303 only)
FS-P04 (B3761)	Off-line corner stapler, 20-sheet
ID CARD READER	Various technologies
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
MK-P08 (B3769)	ID Card reader Installation Kit
MK-P09 (B3771)	CU-202 Installation Kit
PF-P20 (B3762)	500-sheet paper drawer (max 2) ; 60-90 g/m²;
PF-P22 (B3763)	Height adjustment unit (max 2)
SX-BR-300 AN-WIRELESS LAN (B3855)	Wireless LAN network Card
UK-221 (B3946)	Wireless LAN and wireless LAN Access Point mode
UK-P19 (B3760)	Sheet multifeed detector
WT-P03 (B3759)	Work table

TECHNICAL SPECIFICATIONS

GENERAL
Type: Printer/Scanner/Copier and Fax (for d-Color MF4003 as standard; 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 MF 3303: 5.6 secs mono; 6.3 secs colour; d-Color MF 4003: 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: 988 Watts d-Color MF3303; 1049 Watts d-Color MF4003;
• Copying: 410 Watts d-Color MF3303; 490 Watts d-Color MF4003
• In Standby: 55 Watts d-Color MF3303; 55 Watts d-Color MF4003
• At Rest: 0.11 Watt
TEC: 1.2 kWh/week d-Color MF3303; 1.6 kWh/week d-Color MF4003
Noise levels (Lwad)*: standby 42 dB(A); colour/mono printing: 64.5/64.7 dB(A) d-Color MF3303; 66.5/65.3 dB(A) d-Color MF4003
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 mono/colour: 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 mono/colour: 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) Auxiliary mobile unit
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 (B3946) 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-option:
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 (B4264Native 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®

All specifications related to paper capacity refer to A4 sheets of weight 80 g/m².