

d-Color MF257

ADD COLOUR TO YOUR OFFICE EASILY AND SAFELY!

The d-Color MF257 A3 multifunction colour printer, is ideal for small to medium-sized businesses. With its advanced technology and intelligent features it has been designed to improve productivity and reliability, while enabling companies to control costs.

Protection of personal data, as required by GDPR legislation, is assured with the d-Color MF257's many standard security features that prevent unauthorised access to, or theft of, vast quantities of data printed, copied or scanned on a daily basis. The Bitdefender® antivirus option automatically scans all data transmitted and received in real-time, so providing maximising protection from external threats.

The use of last-generation technologies reduces environmental impact, resulting in lower, more competitive power consumption levels and, therefore, significant reductions in running costs. Office tasks become simple and quick thanks to the intuitive, easy-to-use, 7" operator panel similar to that of a smartphone. This essential and modern user interface can be customised to allow fast access to frequently used features.

Job processing is faster, than previous models, as a result of notable reductions in data read/write operation times made possible by the 6 GB RAM and 256 GB SSD. The **Quad Core Cortex A72 CPU** guarantees high performance levels, throughout with its simultaneous processing of multiple operations.



d-Color MF257



Intuitive 7" Operator Panel



With FS-539SD and PC-218

SIMPLE TO USE

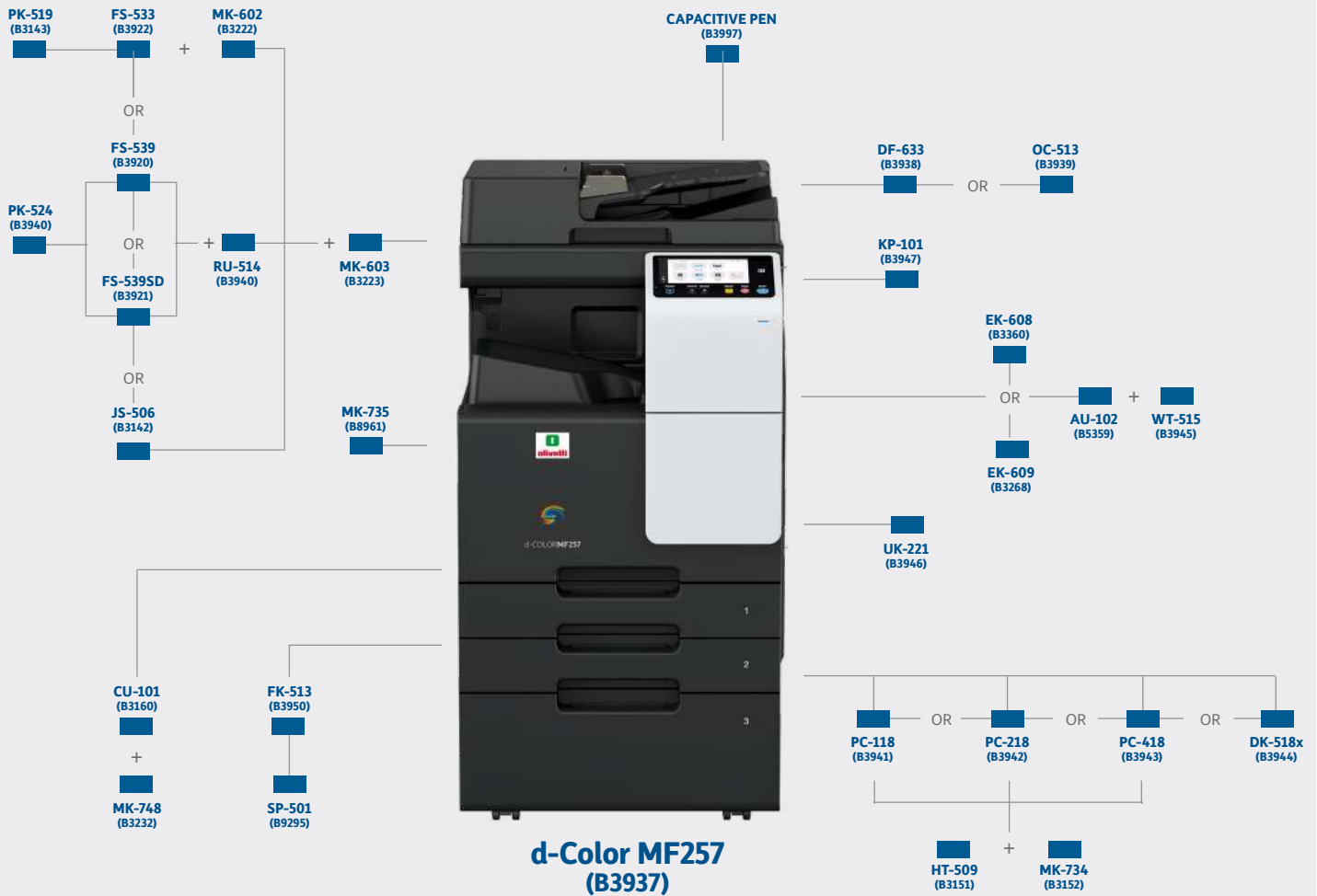
The user interface is designed to be intuitive and simple to use, allowing the user to carry out their most frequently required activities with a simple touch; similar to using a smartphone. Depending on their specific needs, users can customise the function keys displayed on the initial screen, adding items that are more necessary and eliminating unnecessary ones. In addition, the d-Color MF257 has been designed with innovative widget technology so windows can be added to the control panel allowing applications and solutions to be accessed and monitored, making them incredibly simple to use. The screen style also can be modified to meet personal preferences, creating separate screens for more frequently used tasks.

EXCELLENT PERFORMANCE

The d-Color MF257 is furnished with an array of standard and optional functionalities, for simplifying and speeding up office procedures. These include high volume colour scanning, at up to 55 ipm, an electronic image skew correction function, and a choice of finishing options such as stapling, hole-punching and folding.

What's more, a print resolution of 1,800 (equivalent) x 600 dpi means that documents, printed from the Olivetti d-Color MF257, always look exceptional.

CONFIGURATION LAYOUT



- LK-102V3 (B4261)
- LK-105V4 (B3166)
- LK-106 (B4263)
- LK-116 (B3835)
- LK-107 (B4264)
- LK-108 (B4265)
- LK-110V2 (B3167)
- LK-117 (B3926)
- LK-111 (B4519)
- LK-114 (B3168)
- LK-115V2 (B3169)

LIST OF OPTIONS

- | | | | |
|-----------------|---|-----------------|--|
| DF-633 | Automatic Reverse Document Feeder , capacity 130 sheets; as an alternative to OC-513 | WT-515 | Working Table for for Authentication Card Reader |
| OC-513 | Original cover, as an alternative to DF-633 | KP-101 | Keypad for use with touch Panel |
| PC-118 | 1 500-sheet Universal Tray ; paper formats A5-A3; 60-256 g/m ² , as an alternative to PC-218; PC-418; DK-518x | PEN | Capacitive Pen for Touch Panel |
| PC-218 | 2 500-sheet Universal Trays ; paper formats A5-A3; 60-256 g/m ² ; as an alternative to PC-118; PC-418; DK-518x | CU-101 | Air Filter |
| PC-418 | High Capacity 2,500-sheet Tray , format A4; 60-256 g/m ² ; as an alternative to PC-118; PC-218; DK-518x | MK-748 | Air Filter Installation Kit |
| DK-518x | Desk to use in alternative to trays PC-118; PC-218; PC-418 | MK-735 | RFID Card Readers internal installation Unit |
| NAT KIT | DVD containing User Manuals and Drivers | EK-608 | External Keypad Connection USB Kit; |
| BT-C1e | Banner Feeder Tray; | EK-609 | External Keypad Connection USB and Bluetooth Kit |
| HT-509 | Paper Tray Heater | AU-102 | Biometric Authentication Device |
| MK-734 | HT-509 Power Supply Unit ; | FK-513 | Super G3 Fax Card; |
| FS-533 | Integrated Finisher, 500-sheet , stapling up to 50 sheets | SP-501 | Stamping Unit. Stamp applied to the original when sending a fax. |
| PK-519 | Hole-puncher for FS-533 , 2/4 holes; | UK-221 | Wireless LAN and LAN access point; |
| FS-539 | External Finisher, 3,200-sheet, stapling up to 50 sheets; | LK-102v3 | PDF/A (1b) Conversion; Encrypted PDFs; Digital Signature |
| FS-539SD | External Finisher, 2,200-sheet, stapling up to 50 sheets; booklet up to 20 sheets; | LK-105v4 | OCR for conversions in searchable PDF and PPTX formats |
| PK-524 | Hole-puncher for FS-539 and FS-539SD , 2/4 holes; | LK-106 | Barcode printing fonts |
| JS-506 | Job Separator to install as an alternative to Finishers: | LK-107 | Unicode printing fonts |
| MK-602 | FS-533 Installation Kit | LK-108 | OCR A and B font support |
| MK-603 | FS-533, FS-539, FS-539SD and JS-506 Installation Kit | LK-110v2 | Converter for formats included DOCX, XLSX and PDF/A |
| RU-514 | FS-539 and FS-539SD Installation Unit | LK-111 | ThinPrint® Client |
| | | LK-114 | Pull printing/Follow-me Printing solution |
| | | LK-115v2 | Trusted Platform Module encrypted data protection |
| | | LK-116 | Bitdefender® Antivirus real-time data scanning |

TECHNICAL SPECIFICATIONS

GENERAL

Type: Console, Printer/Scanner/Copier

Technology: Laser

Toner Technology: Polymerised Toner

Panel Size / Resolution: 7" / 800 x 480

RAM: Resistive

RAM Memory: 256 GB SSD (standard)

System Memory: 6,144 MB (standard/max)

Interfaces: Ethernet 10/100 /1.000-Base-T; USB 2.0; IEEE802.11 b/g/n/ac (optional)

Network Protocols: TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour

Automatic Document Feeder (optional): Up to 130 originals; A5-A3; 35-128 g/m²; RADF

Paper capacity: (standard) 1,100 sheets

Formats: A6-A3; banner max. 1,200 x 297 mm

Paper weights: 60-256 g/m²

Paper Tray (standard): 1x 500-sheet; formats A5-A4; custom formats; 60-256 g/m²

1x 500; formats A5-A3; custom formats; 60-256 g/m²

Paper Tray, optional, PC-118: 1x 500-sheet; A5-A3; custom formats; 60-256 g/m²

Paper Tray, optional, PC-218: 2x 500-sheet; A5-A3; custom formats; 60-256 g/m²

Paper Tray, optional, PC-418: 1x 2500-sheet; A4; custom formats; 60-256 g/m²

Manual Bypass: 100 sheets; A6-A3; custom formats, Banner; 60-256 g/m²

Duplex: Automatic A5-A3; 60-256 g/m²

Finishing Options: Offset; Group; Sorting;

Stapling; Stapling (offline); Hole-punching; Saddle folding, Letter; Booklet

Output Tray capacity (standard/max): up to 250 sheets/ up to 3,300 sheets

Stapling: max. 50 sheets or 48 sheets + 2 cover pages (up to 209 g / m²)

Letter folding: Max. 3 sheets

Booklet Folding: Max. 20 sheets or 19 sheets + 1 cover (up to 209 g / m²)

Print Volume (monthly): Recommended 10,000 pages; Max. 125,000 pages

Power Consumption: 220-240 V / 50/60 Hz; Less than 1,580 kW

Consumption max.: 954W

Consumption in Print mode: 520W

Consumption in Stand-by Energy Saving mode: 34W

Consumption in Sleep mode: 0,4W

TEC (Total Electricity Consumption): 0,32 kWh/ week

System Dimensions: (W x D x H) 571 x 661 x 786 mm (without options)

System Weight: approx. 70 kg (without options)

FAX FUNCTION (OPTIONAL FK-513)

Standard Fax: 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 speed: Up to 33.6 Kbps

Fax Destinations: 2,000 single + 100 groups

PRINT FUNCTIONS

CPU: ARM Cortex A72 Quad Core 1.6 GHz

Print Resolution: 1,800 (equivalent) x 600 dpi;

Print Speed (mono/colour): A4 simplex/duplex: up to 25/25 ppm; A3 up to 12/12 ppm

Emulations: PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS

Operating Systems: Windows 7 (32/64);

Windows 8.1 (32/64); Windows 10 (32/64);

Windows Server 2008 (32/64);

Windows Server 2008 R2; Windows Server 2012;

Windows Server 2012 R2; Windows Server 2016;

Windows Server 2019;

Macintosh OS X 10.10 or later; Linux;

Print Fonts: 80 PCL Latin; 137 PostScript 3

Emulation Latin

Mobile Printing: AirPrint® (iOS); Mobile Print app (iOS/Android/Windows 10 Mobile)

COPY FUNCTIONS

Copy Speed A4 (mono / colour): up to 25/25 ppm

Copy Speed A4 Duplex (mono / colour): up to 25/25 ppm

First Copy-out Time (mono/colour): 6.8/8.4 sec.

Warm-up Time (mono/colour): approx. 20 sec.

(warm-up time can vary depending on environmental conditions and type of use)

Copy Resolution: 600 x 600 dpi

Gradations: 256

Multiple copies: 1- 9,999

Originals format: max A3; custom formats

Zoom: 25-400% in steps of 0.1%; Auto-zoom

SCAN FUNCTIONS

Scan Speed (mono /colour): at 300 dpi, simplex up to 55/55 ipm ; duplex up to 20/20 ipm

Scan Mode: 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-DPWS; Scan-to-URL; TWAIN Scan

File Formats: JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS; compact XPS; PPTX;

searchable PDF (optional); PDF / A 1a and 1b (optional); Searchable DOCX / PPTX / XLSX (optional)

Scan Destinations: 2,000 single + 100 groups; LDAP support

USER BOX

Storable Documents: up to 3,000 documents or 10,000 pages

User Box types: Public; Private (access via password or authentication), group (access via authentication)

System Box types: Secure printing, encrypted PDF printing, fax reception, fax polling

SYSTEM FEATURES

Security Functions (standard): ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3; network communications TLS1.0/1.1/1.2; IPsec support; IEEE 802.1x support

User Authentication: Authentication log; Secure Printing; Kerberos;

SSD Memory Protection: Overwriting (8 standard types); Data Encryption (AES 256); Automatic memory Data Cancellation; Fax Confidential Reception; User Data Encryption;

Security Functions (optional): Antivirus with real-time scanning (Bitdefender®);

Copy Protection: Copy Protection (Copy Guard), Copying Password;

Accounting Functions (standard): up to 1,000 user

accounts; Active Directory support (user name + password + e-mail + smb folder); User Profile definition;

Accounting Functions (optional): Biometric Authentication (Finger Vein Recognition);

Authentication via card: via RFID Card (ID Card Reader);

Authentication via Mobile Device: Android/iOS;

CONSUMABLES

Black Toner (B1394): Capacity up to 24,000 prints (A4, coverage 5%, continuous print mode).

Cyan Toner (B1397): Capacity up to 24,000 prints (A4, coverage 5%, continuous print mode).

Magenta Toner (B1396): Capacity up to 24,000 prints (A4, coverage 5%, continuous print mode).

Yellow Toner (B1395): Yield up to 24,000 prints (A4, coverage 5%, continuous print mode).

Black Drum (B1399): Yield up to 102,000 prints

Black Developer (B1398): Yield up to 600,000 prints

Cyan Image Unit (B1402): Yield up to 87,000 prints

Magenta Image Unit (B1401): Yield up to 87,000 prints

Yellow Image Unit (B1400): Yield up to 87,000 prints

Waste Toner Box (B1203): WX-105 capacity up to 28,000 prints

Staples (B0586): SK-602 3 sets of 5,000 staples each for FS-533/FS-539/FS539SD

Replacement Stamp for SP-501: (B5122)

N.B.: All specifications refer to A4 format paper weight 80 g/m².