d-**Color**
MF259, MF309, MF369

SIMPLE, SECURE AND COST EFFECTIVE – BY DESIGN

Never before have office environments seen such profound transformations which have impacted so strongly on their systems and procedures.
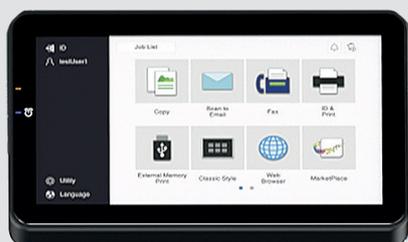
The need to adapt to ecologically sustainable practices and comply with working protocols that protect sensitive data, has led companies to focus on reducing costs, emissions and improving secure data communications; without sacrificing work efficiency, speed or standards.

And this is exactly what the Olivetti d-Color MF259, d-Color MF309 and d-Color MF369 are have been developed for. This trio of A3 colour MFPs are innovative, simple and intuitive to use, through a 10.1" multitouch operator panel and feature extensive, GDPR compliant data security features, ample memory storage, are manufactured with recycled materials and long-life consumables and are designed to operate with low energy usage.

d-**Color**
MF259, MF309, MF369

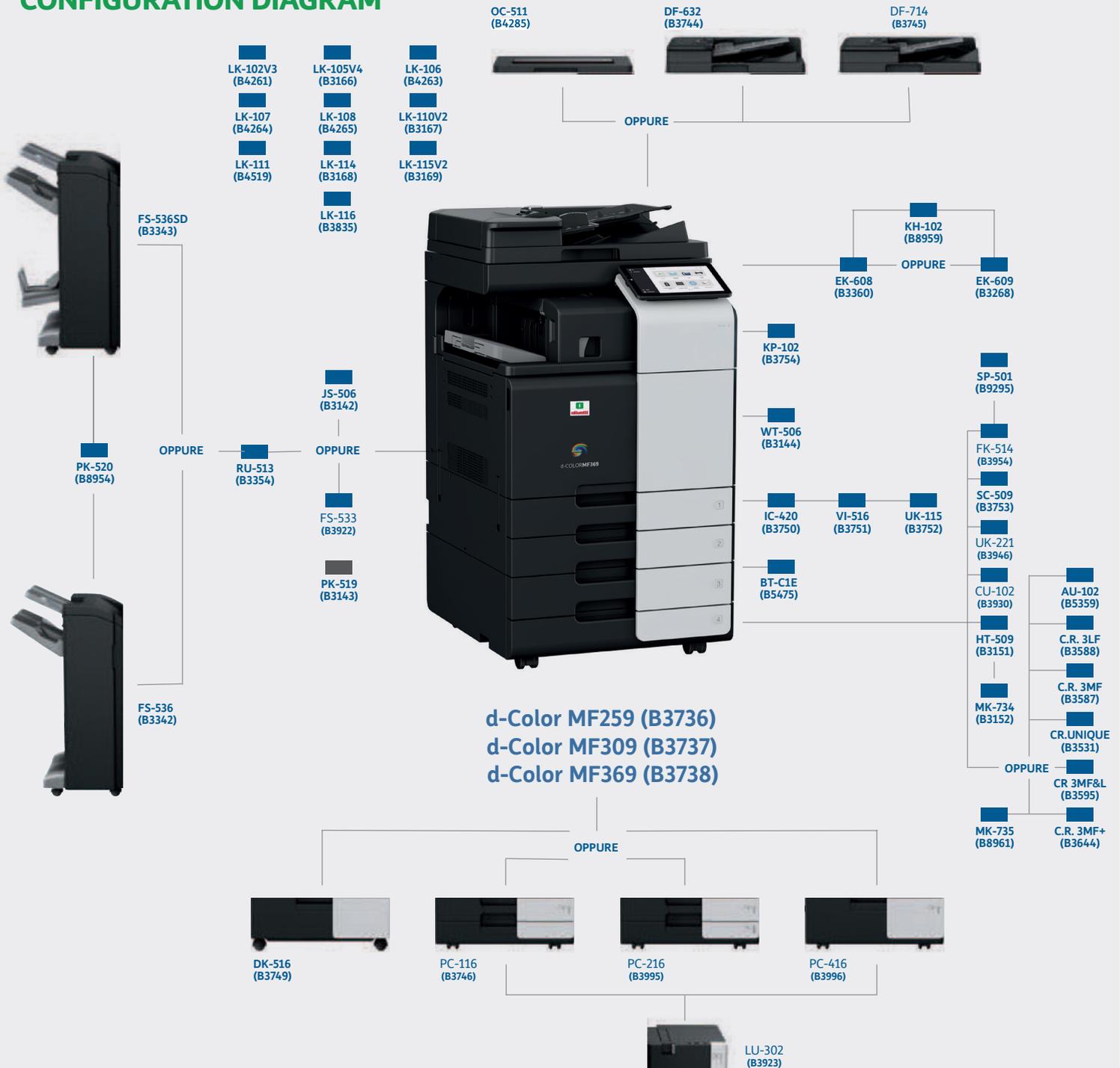*New 10.1" multi-touch operator panel, which can vibrate to provide greater touch sensitivity*

d-Color MF309 with DF-714+PC-416+LU-302+RU-513+FS-536SD

EFFICIENCY AND SECURITY

The d-COLOR MF259, d-COLOR MF309 and d-COLOR MF369 models have been developed with a highly innovative design. In fact, all three models boast an intuitive user interface with a 10.1" touch screen. Physical keys are no longer present, although a traditional keypad is available as an option. The user operates tasks on the touch panel which has an innovative vibration feature for added touch sensitivity. For improved efficiency and shorter response times, these models are provided with a generous 8 GB RAM memory and 256 GB SSD memory as standard. Warm-up time is greatly reduced to as little as 13 seconds while scanning speeds of the new DF-714 Dual Scan feeder reach 100 ipm in simplex and 200 ipm in duplex. The life-time of drums and developer units has been considerably extended contributing towards limiting the number of routine maintenance calls needed, resulting in the reduction of running costs. Another interesting development is that these models are the first within the Olivetti range to feature an antivirus application (as an option), enabling jobs to be scanned in real-time to prevent potentially harmful virus attacks. Scanning of user mailboxes and SMB/system folders can be performed manually or automatically scheduled.

CONFIGURATION DIAGRAM

OC-511 (B4285)
DF-632 (B3744)
DF-714 (B3745)

LK-102V3 (B4261)
LK-105V4 (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)

OPPURE

FS-536SD (B3343)

KH-102 (B8959)

OPPURE

EK-608 (B3360)
EK-609 (B3268)

KP-102 (B3754)

SP-501 (B9295)

WT-506 (B3144)

FK-514 (B3954)

JS-506 (B3142)

SC-509 (B3753)

PK-520 (B8954)
OPPURE
RU-513 (B3354)
OPPURE

IC-420 (B3750)
VI-516 (B3751)
UK-115 (B3752)

UK-221 (B3946)

FS-533 (B3922)

BT-C1E (B5475)

CU-102 (B3930)
AU-102 (B5359)

PK-519 (B3143)

HT-509 (B3151)
C.R. 3LF (B3588)

C.R. 3MF (B3587)

MK-734 (B3152)

CR.UNIQUE (B3531)

FS-536 (B3342)

OPPURE
CR 3MF&L (B3595)

MK-735 (B8961)
C.R. 3MF+ (B3644)

d-Color MF259 (B3736)
d-Color MF309 (B3737)
d-Color MF369 (B3738)

OPPURE

DK-516 (B3749)
PC-116 (B3746)
PC-216 (B3995)
PC-416 (B3996)

LU-302 (B3923)

OPTION ALPHABETIC LISTING

AU-102	Biometric authentication device
BT-C1e	Banner feeder tray
CU-102	Air filter
DF-632	Originals reverse feeder, 100-sheet capacity
DF-714	Originals single pass feeder, 100-sheet capacity
DK-516	Desk for use instead of drawers
EK-608	USB kit for external keypad connection
EK-609	USB kit for external keypad and Bluetooth connections
FK-514	Super G3 Fax card
FS-533	Integrated finisher, 500-sheet, stapling up to 50 sheets
FS-536	External finisher, 3300-sheet, stapling up to 50 sheets
FS-536SD	External finisher, 3300-sheet, stapling up to 50 sheets, booklet composition up to 20 sheets
KH-102	USB keypad rack
KP-102	Touch screen keypad
IC-420	Fiery print controller
JS-506	Job separator instead of finishers
LC-302	High capacity side drawer, 3000-sheet, A4
LK-102v3	Conversion to PDF/A (1b), encrypted PDF and digital signature
LK-105v4	OCR Conversion to searchable PDF format and PPTX
LK-106	Barcode printing font

LK-107	Unicode printing font
LK-108	OCR A and B font support
LK-110v2	Format converter, including DOCX, XLSX and PDF/A
LK-111	ThinPrint®client
LK-114	Pull printing / Follow-me print solution
LK-115v2	Trusted Platform Module for encrypted data protection
LK-116	Antivirus Bitdefender® real-time data scanning
MK-735	Card reader internal mount rack
OC-511	Scan bed cover
PC-116	One A3/A4 universal drawer, 500-sheet
PC-216	Two A3/A4 universal drawers, 500-sheet (each)
PC-416	A4 Drawer, 2500-sheet
PC-417	Large capacity tray 1,500 + 1,000 sheets, A5–A4
PK-519	2/4 Hole punch for FS-533
PK-520	2/4 Hole punch for FS-536/FS-536SD
RU-513	Relay unit for FS-536/FS-536SD
SC-509	Originals copy prevention kit with security pattern
UK-115	Fiery IC-420 Controller interface card
UK-221	LAN Wireless and LAN access point
VI-516	Video interface for Fiery IC-420 controller
WT-506	Card reader external mounting rack

TECHNICAL SPECIFICATIONS

GENERAL

Touch screen size / resolution: 10.1 "/ 1024x 600
RAM memory: 8,192 MB, as standard
System memory: 256 GB SSD
Interfaces: Ethernet 10/100 / 1000-Base-T; USB 2.0; Wi-Fi® 802.11 b / g / n (optional)
Network protocols: TCP / IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP (S); AppleTalk; Bonjour
Automatic document feeder (optional):
Up to 100 originals; A6-A3; 35-163 g/m²; RADF (DF-632) or Dual-Scan (DF-714) versions available
Paper capacity: (standard / max) 1,150 sheets / up to 6,650 sheets
Paper drawer 1 (standard): 500 sheets; A6-A3 formats; custom formats; 52-256 g/m²
Paper drawer 2 (standard): 500 sheets; A5-SRA3; custom formats; 52-256 g/m²
PC-116 Optional paper tray : One 500-sheet; A5-A3; 52-256 g/m²
PC-216 Optional paper tray: Two 500-sheet; A5-A3; 52-256 g/m²
PC-416 Optional paper tray: One 2,500-sheet; A4; custom formats; 52-256 g/m²
PC-417 Large capacity tray: 1,500 + 1,000 sheets; A5–A4, 52–256 g/m²
LC-302 Optional high capacity paper tray:
One 3000-sheet; A4; custom formats; 52-256 g/m²
Manual bypass : 150-sheet; A6-SRA3; custom formats; Banner; 60-300 g/m²
Duplex: Automatic A5-SRA3; 52-256 g/m²
Finishing options: Offset; Group; Sorting; Base; Punching; Saddle Stitch, Letter; Booklet
Output tray capacity (standard): up to 250 sheets
Output tray capacity (optional): up to 3,300 sheets
Stapling: 50 sheets max. or 48 sheets + 2 cover sheets (up to 209 g/m²)
Letter folding: 3 sheets max.
Booklet folding: 20 sheets max. or 19 sheets + 1 cover (up to 209 g/m²)
Print volume (monthly): Rec. 25,000 pages; Max .[1] 150,000 pages
Power consumption: 220-240 V / 50/60 Hz; Under 1.58 kW
System dimensions: (L x D x H) 615 x 688 x 779 mm (without options)
System weight: 84.0 kg approx (without options)

COPY FUNCTIONS

Technology: Laser
Toner technology: Polymerised toner
Copy speed A4 (mono/colour):
Up to 25/25 ppm (d-Color MF259), up to 30/30 ppm d-Color (d-Color MF309),
Up to 36/36 ppm (d-Color MF369),
Copy speed A3 (mono/colour):
Up to 15/15 ppm (d-Color MF259), up to 15/15 ppm (d-Color MF309),
Up to 18/18 ppm (d-Color MF369),
Copy speed A4 duplex (mono/colour):
Up to 25/25 ppm (d-Color MF259), up to 30/30 ppm (d-Color MF309),
Up to 36/36 ppm (d-Color MF369),
First copy out time (mono/colour):
5.2 / 6.9 secs (d-Color MF259), 5.0 / 6.7 secs (d-Color MF309),
4.6 / 6.1 secs d-Color (d-Color MF369);
Warm-up time: 11 secs approx mono; 13 secs colour (warm-up time may vary depending on environmental conditions and type of use)
Copy resolution: 600 x 600 dpi
Shades: 256
Multiple copies: 1-9,999
Original formats: A6-A3; custom formats
Enlargement: 25-400% in steps of 0.1%; Autozoom

PRINT FUNCTIONS

Print resolution: 1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print speed: A4 (mono / colour) up to 25/25 ppm (d-Color MF259), 30/30 ppm (d-Color MF309), 36/36 ppm (d-Color MF369)
Page description language: PCL 6 (XL3.0); 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; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Print font: 80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing: AirPrint® (iOS); Mobile Print app (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android), Optional: Google Cloud Print; Wi-Fi Direct®

FIERY PRINT CONTROLLER (OPT.)

Print controller: Embedded Fiery IC-420
CPU controller: AMD GX-424CC @ 2.4 GHz
Memory: HDD 2,048 MB / 500 GB
Page description language: Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c

SCAN FUNCTIONS

Scan speed (mono/colour) : Up to 100/100 ipm simplex, up to 200/200 ipm duplex
Scan mode: Scan-to-Email (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scanto-box; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; TWAIN Scanning
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: 2,100 (single + group); LDAP support

FAX FUNCTION (FK-514 OPTIONAL)

Standard Fax: Super G3
Fax transmission: Analogue; I-Fax; i-Fax Colour; 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: 2,100 (single + group)

SYSTEM FEATURES

Security functions (standard): ISO 15408 HCD-PP
Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network communications ; IPsec support; IEEE support;
User authentication: Log authentication; Secure printing; Kerberos;
SSD memory protection: overwriting (8 standard types); data encryption (AES 256); automatic memory data deletion; confidential fax reception; user data encryption;
Security functions (optional): Antivirus with realtime scanning (Bitdefender®);
Protected copying: Copy protection (Copy Guard), Copy password;
Accounting functions (standard): up to 1,000 user accounts; Active Directory support (user name + password + e-mail + SMB folder); user profile definitions;
Accounting functions (optional): Biometric authentication (finger vein pattern recognition);
Card authentication: via RDFI card (ID card reader);
Mobile device authentication: Android/iOS;

CONSUMABLES

Black toner d-COLOR MF259/MF309/MF369:
Yield up to 28,000 prints (A4 page format, with 5% cover, continuous printing mode).
Colour toner C/M/Y d-COLOR MF259/MF309/ MF369: Yield up to 28,000 prints (A4 page format, with 5% cover, continuous printing mode).
Black drum: Yield up to 170,000 prints (d-Color MF259), 225,000 prints (d-Color MF309/ d-Color MF369)
Colour drum: Yield up to 65,000 prints (d-Color MF259), 90,000 prints (d-Color MF309), 105,000 prints (d-Color MF369)
Developer Black: Yield up to 1000,000 prints d-Color MF259/MF309/ d-Color MF369)
Developer Colour : Yield up to 1000,000 prints (d-Color MF259/ d-Color MF309/ d-Color MF369)
Exhaust toner box: capacity up to 44,000 prints

¹ All specifications refer to A4 paper format weight 80 g/m².