



COLOUR MF DIGITAL SYSTEMS

d-Color

MF259, MF309, MF369

Simple, secure and cost effective – by design



-  COLOUR
-  SPEED
-  QUALITY
-  COLOUR TOUCH SCREEN
-  ECO-FRIENDLY
-  NETWORK
-  SECURITY
-  MOBILITY AND CLOUD
-  WI-FI AND WI-FI DIRECT

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" multi-touch 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.



10.1" TOUCH SCREEN GIVING ACCESS TO ALL FUNCTIONS WITHOUT THE NEED TO USE ACTUAL KEYS

STANDARD PRINTING RESOLUTION DELIVERY 1,200 X 1,200 DPI, PAPER FORMAT RANGE A6 TO SRA3

8 GB RAM MEMORY AS STANDARD, NO ADDITIONAL MEMORY EXPANSION INSTALLATION REQUIRED

256 GB SSD MEMORY (TECHNOLOGY CUTS DATA ACCESS TIMES SIGNIFICANTLY) WITH DATA ENCRYPTION AND OVERWRITING COMPLIANT WITH ISO/IEC 15408

COMPLETE SUITE OF OPTIONALS FOR SCANNING, FINISHING AND PAPER DRAWERS TO REACH A MAX CAPACITY OF 6,650 SHEETS

NEW BITDEFENDER® ANTIVIRUS FOR SCANNING INPUT/OUTPUT DATA IN REAL-TIME (OPTIONAL)

HIGH COLOUR SCANNING THROUGHPUT REACHING 200 IPM

NEW FORMULA TONER WITH LOWER MELTING TEMPERATURE

RELIABILITY AND LOWER ENVIRONMENTAL IMPACT

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.

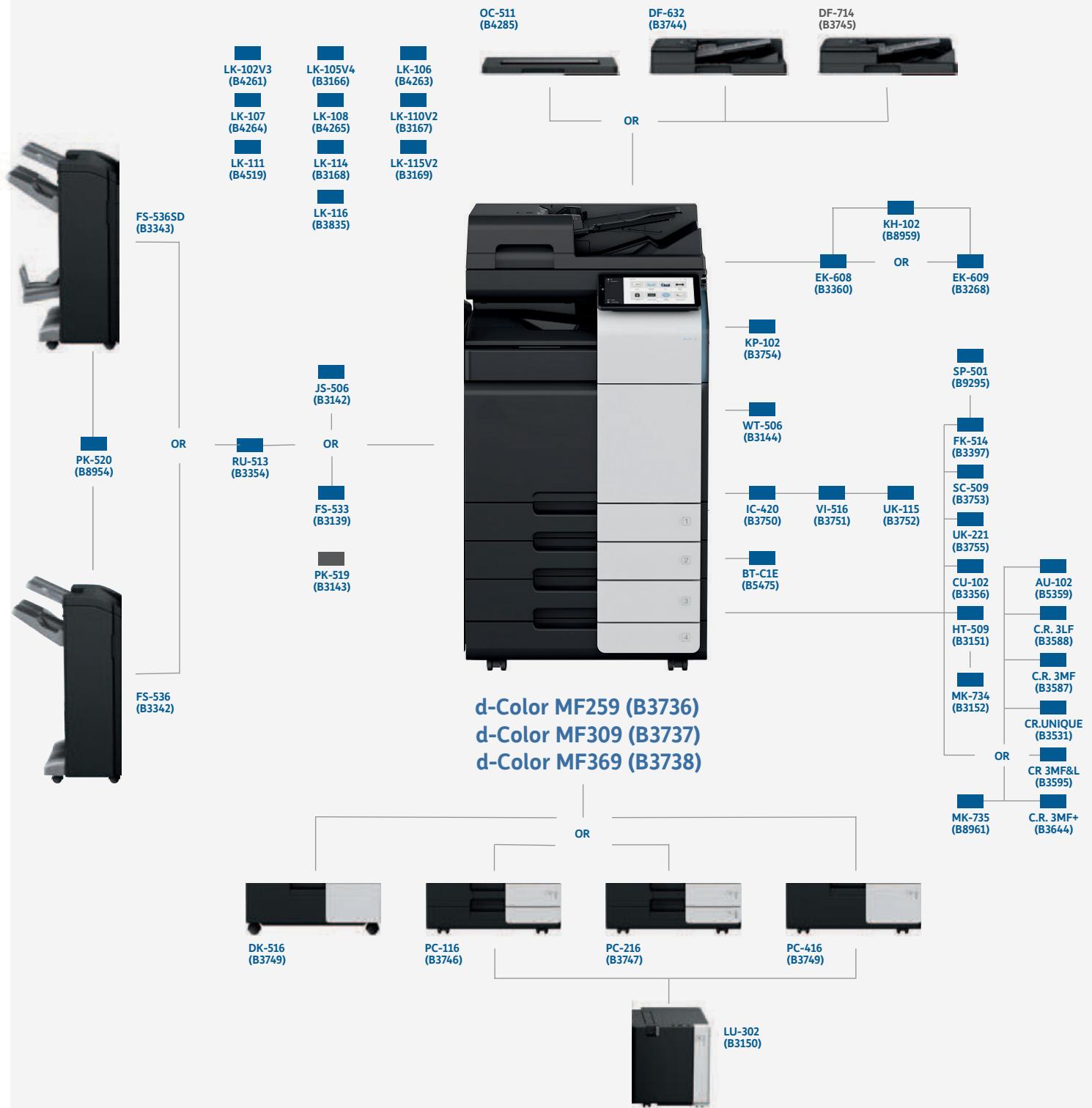
For improved efficiency and shorter response times, these models are provided with a generous 8 GB RAM memory and 256 GB SSD memory as standard. Warm-up time is greatly reduced to as little as 13

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



OPTION ALPHABETIC LISTING

AU-102	Biometric authentication device	LK-107	Unicode printing font
BT-C1e	Banner feeder tray	LK-108	OCR A and B font support
CU-102	Air filter	LK-110v2	Format converter, including DOCX, XLSX and PDF/A
DF-632	Originals reverse feeder, 100-sheet capacity	LK-111	ThinPrint@client
DF-714	Originals single pass feeder, 100-sheet capacity	LK-114	Pull printing / Follow-me print solution
DK-516	Desk for use instead of drawers	LK-115v2	Trusted Platform Module for encrypted data protection
EK-608	USB kit for external keypad connection	LK-116	Antivirus Bitdefender® real-time data scanning
EK-609	USB kit for external keypad and Bluetooth connections	MK-735	Card reader internal mount rack
FK-514	Super G3 Fax card	OC-511	Scan bed cover
FS-533	Integrated finisher, 500-sheet, stapling up to 50 sheets	PC-116	One A3/A4 universal drawer, 500-sheet
FS-536	External finisher, 3300-sheet, stapling up to 50 sheets	PC-216	Two A3/A4 universal drawers, 500-sheet (each)
FS-536SD	External finisher, 3300-sheet, stapling up to 50 sheets, booklet composition up to 20 sheets	PC-416	A4 Drawer, 2500-sheet
KH-102	USB keypad rack	PK-519	2/4 Hole punch for FS-533
KP-102	Touch screen keypad	PK-520	2/4 Hole punch for FS-536/FS-536SD
IC-420	Fiery print controller	RU-513	Relay unit for FS-536/FS-536SD
JS-506	Job separator instead of finishers	SC-509	Originals copy prevention kit with security pattern
LC-302	High capacity side drawer, 3000-sheet, A4	UK-115	Fiery IC-420 Controller interface card
LK-102v3	Conversion to PDF/A (1b), encrypted PDF and digital signature	UK-221	LAN Wireless and LAN access point
LK-105v4	OCR Conversion to searchable PDF format and PPTX	VI-516	Video interface for Fiery IC-420 controller
LK-106	Barcode printing font	WT-506	Card reader external mounting rack

TECHNICAL SPECIFICATIONS

GENERAL

Touch screen size / resolution: 10.1" / 1024 x 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 drawer: One 500-sheet; A5-

A3; 52-256 g/m²

PC-216 Optional paper drawer: Two 500-sheet; A5-

A3; 52-256 g/m²

PC-416 Optional paper drawer: One 2,500-sheet;

A4; custom formats; 52-256 g/m²

LC-302 Optional high capacity paper drawer:

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

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

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; WiFi 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; Scan-

to-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 real-

time 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