MULTIFUNCTIONAL COLOUR DIGITAL SYSTEMS

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.





7" CONTROL PANEL WITH TOUCH SCREEN, INTUITIVE EASY-TO-USE USER INTERFACE	
ACTUAL PRINT RESOLUTION 1,800 (EQUIVALENT) X 600 DPI	
PAPER FORMATS A6-A3 ; BANNER UP TO 1,200 X 297 MM	
RAM MEMORY 6 GB, STANDARD	
SSD MEMORY 256 GB	
PAPER CAPACITY 1,100 SHEETS STANDARD; MAXIMUM UP TO 3,600 SHEETS	
NEW BITDEFENDER® ANTIVIRUS PROVIDES REAL-TIME SCANNING OF INPUT/OUTPUT DATA (OPTIONAL)	
HIGH THROUGHPUT COLOUR SCANNING UP TO 55 IPM IN SIMPLEX AND 20 IPM IN DUPLEX	
REDUCED ENVIRONMENTAL IMPACT	



Intuitive 7" Operator Panel

With FS-539SD and PC-218

SIMPLE TO USE

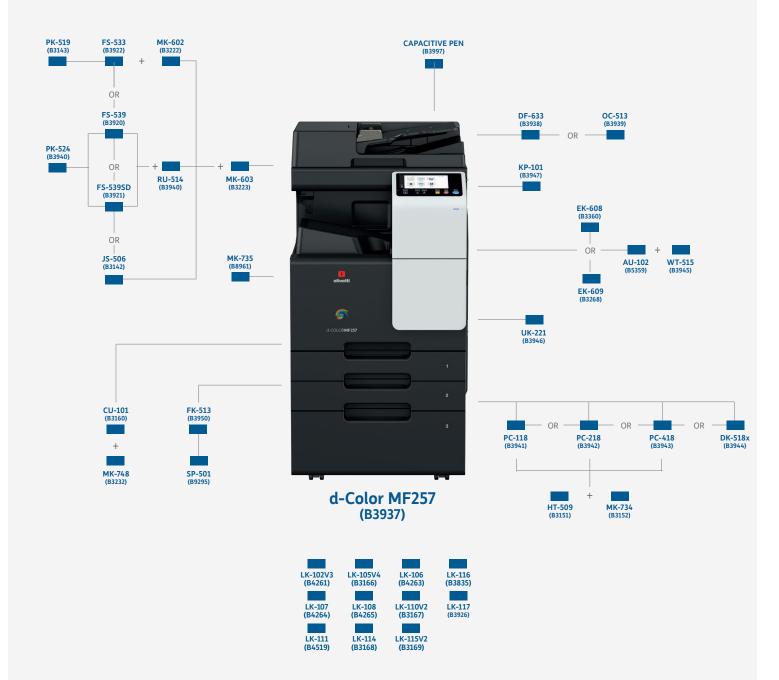
The user inteface is designed to be intuitive and simple to use, allowing the user to carry out their most frequently required activities with a simple touch; similar to using a smartphone. Depending on their specific needs, users can customise the function keys displayed on the initial screen, adding 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



LIST OF OPTIONS

DF-633*	Automatic Reverse Document Feeder , capacity 130 sheets;		
DF-035	as an alternative to OC-513	CU-101	Air Filter
OC-513*	Original cover, as an alternative to DF-633	MK-748	Air Filter Installation Kit
PC-118*	1 500-sheet Universal Tray; paper formats A5-A3; 60-256 g/m ² ,	MK-735	RFID Card Readers internal installation Unit
FC-110	as an alternative to PC-218; PC-418; DK-518x	EK-608	External Keypad Connection USB Kit;
PC-218*	2 500-sheet Universal Trays ; paper formats A5-A3; 60-256 g/m ² ;	EK-609	External Keypad Connection USB and Bluetooth Kit
PC-210	as an alternative to PC-118; PC-418; DK-518x	AU-102	Biometric Authentication Device
PC-418*		FK-513	Super G3 Fax Card;
PC-410	High Capacity 2,500-sheet Tray, format A4; 60-256 g/m ² ;	SP-501	A set of the set of
DI/ 510*	as an alternative to PC-118; PC-218; DK-518x	UK-221	Stamping Unit. Stamp applied to the original when sending a fax.
DK-518x*	Desk to use in alternative to trays PC-118; PC-218; PC-418		Wireless LAN and LAN access point;
NAT KIT*	DVD containing User Manuals and Drivers	LK-102v3	PDF/A (1b) Conversion; Encrypted PDFs; Digital Signature
BT-C1e	Banner Feeder Tray;	LK-105v4	OCR for conversions in searchable PDF and PPTX formats
HT-509	Paper Tray Heater	LK-106	Barcode printing fonts
MK-734	HT-509 Power Supply Unit ;	LK-107	Unicode printing fonts
FS-533	Integrated Finisher, 500-sheet , stapling up to 50 sheets	LK-108	OCR A and B font support
PK-519	Hole-puncher for FS-533 , 2/4 holes;	LK-110v2	Converter for formats included DOCX, XLSX and PDF/A
FS-539	External Finisher, 3,200-sheet, stapling up to 50 sheets;	LK-111	ThinPrint® Client
FS-539SD	External Finisher, 2,200-sheet, stapling up to 50 sheets, booklet up to 20 sheets;	LK-114	Pull printing/Follow-me Printing solution
PK-524	Hole-puncher for FS-539 and FS-539SD, 2/4 holes;	LK-115v2	Trusted Platform Module encrypted data protection
JS-506	Job Separator to install as an alternative to Finishers:	LK-116	Bitdefender® Antivirus real-time data scanning
MK-602	FS-533 Installation Kit	LK-117	Fax over IP networks (T.38) , Fax Kit required
MK-603	FS-533, FS-539, FS-539SD and JS-506 Installation Kit		
RU-514	FS-539 and FS-539SD Installation Unit		Option obligatory for printer functioning
WT-515	Working Table for for Authentication Card Reader		
KP-101	Keypad for use with touch Panel		
PEN	Capacitive Pen for Touch Panel		

TECHNICAL SPECIFICATIONS

GENERAL

Type: Console, Printer/Scanner/Copier Technology: Laser Toner Technology: Polymerised Toner Panel Size / Resolution: 7" / 800 x 480 Type: 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

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 / m^2)

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)

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 Mutiple 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

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

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..

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