

# d-COLOR

## MF2552<sup>PLUS</sup>

### EFFICIENCY AND QUALITY FOR EVERY FUNCTION

The **d-Color MF2552<sup>PLUS</sup>** multifunctional system is always ready to provide rapid, top-quality printing, copying and scanning for any type of document, in any format, in colour or mono.

It can be configured to suit specific operating requirements and has been designed to minimise energy consumption and extend maintenance cycles.

The **d-Color MF2552<sup>PLUS</sup>** also implements leading-edge technology for secure management of confidential documents.



PRINTS AND COPIES UP TO 25 PAGES PER MINUTE IN MONO AND FULL COLOUR

ADVANCED SOLUTIONS FOR GUARANTEED DOCUMENT SECURITY

CHOICE OF 3 DOCUMENT FEEDERS: 50 SHEETS/100 SHEETS/175 SHEETS DUAL-SCAN

3.5 GB MEMORY AND 160 GB HARD DISK

REMOTE CONFIGURATION FOR ADMINISTRATORS VIA WEB BROWSER

DIRECT PRINTING FROM iOS DEVICES WITH AIRPRINT®

“SEARCHABLE PDF” FILES (optional) WITH OCR

# d-COLOR

## MF2552<sup>PLUS</sup>



Easy to use colour touch panel



Choice of three document feeders:  
50 sheets / 100 sheets / 175 sheets  
with single-pass Dual-Scan

### A MULTIFUNCTIONAL SYSTEM WITH A POWERFUL PERSONALITY

The **d-Color MF2552<sup>PLUS</sup>** has all the features of a modern professional multifunctional system. All functions are quickly and easily accessed through the **colour touch panel** with its complete and intuitive menus.

It can copy and scan a wide range of documents with formats from A6 to A3, and transmit them via fax if the fax option is installed.

The **d-Color MF2552<sup>PLUS</sup>** supports a wide selection of paper management and finisher options, including a choice of **3 different document feeders**, with capacities from a 50 page RADF to an impressive 175 page single-pass dual scan, and **2 optional paper feeders** to boost overall paper capacity up to 4,100 pages.

The **d-Color MF2552<sup>PLUS</sup>** can also be equipped with a 1,000-page external finisher/stapler, which supports a 2 or 4 hole puncher for creating finished documents quickly.



## EXTENDED OPERATING AUTONOMY

The **d-Color MF2552<sup>PLUS</sup>** implements the latest technological advances for its printing drum and other consumables. The result is a significant extension in duration and a consequent reduction in maintenance, maximising device availability.

The **d-Color MF2552<sup>PLUS</sup>** also uses a new family of **toner cartridges with a significantly increased capacity** to minimise interruptions due to cartridge replacement.

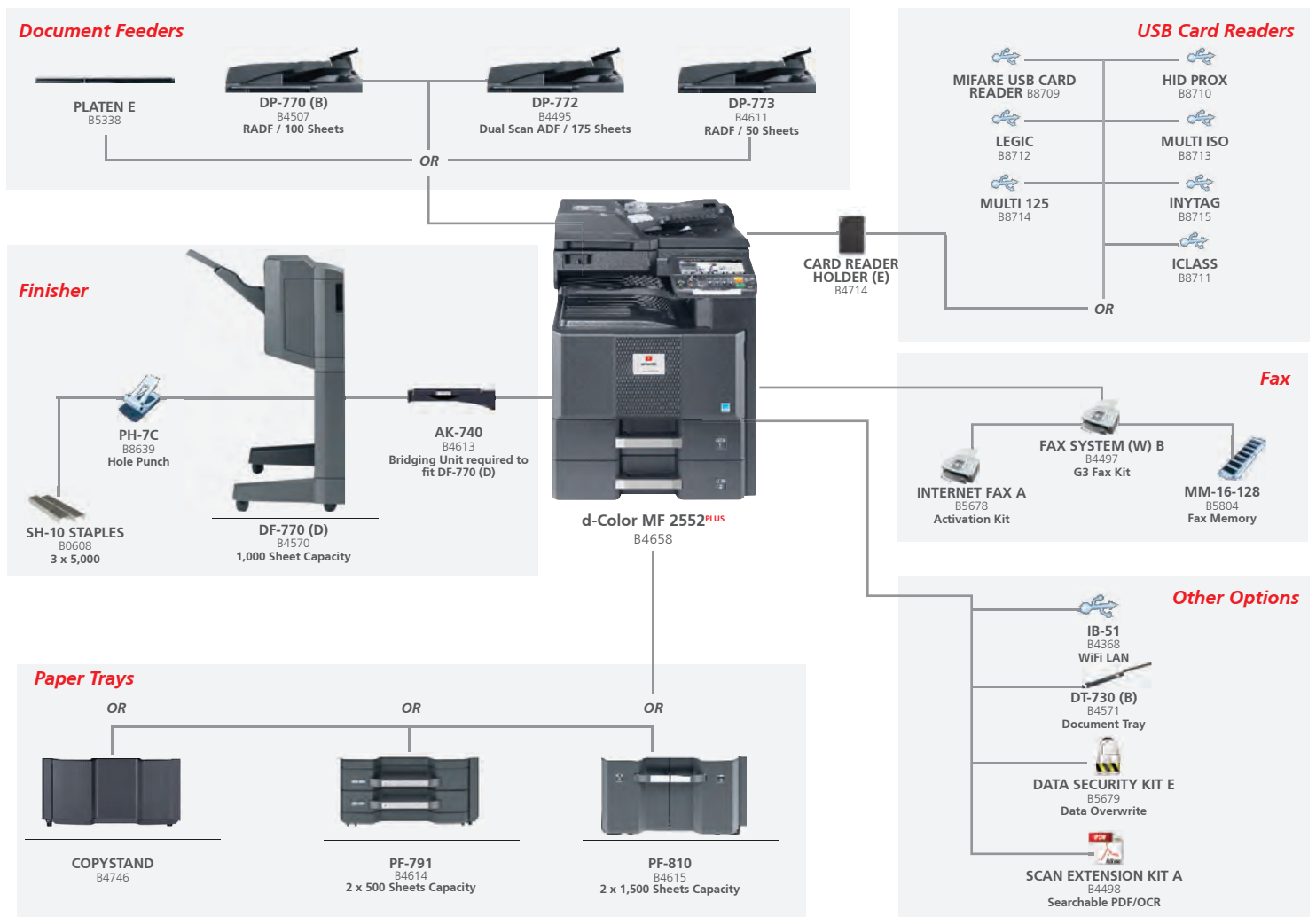
## DATA SECURITY AND CONFIDENTIALITY

The **d-Color MF2552<sup>PLUS</sup>** features cutting-edge solutions for **enhanced data security** and confidentiality, both for local operations and in network environments.

These include the ISO/IEC 15408 standard for data overwriting on the hard disk and the fax memory, through the optional Data Security Kit (E). **Data forwarding over networks is protected** by the latest transmission protocols such as SSL, IPsec/IKEv.2. Various security levels are available for secure printing of confidential documents.



## SYSTEM CONFIGURATION CHART



# TECHNICAL SPECIFICATIONS

## GENERAL

Type Desktop/Stand-alone	Stand-alone
Technology	Laser semiconductor, 4 beam
Integrated duplex unit	A3/A5R (60/220g/m <sup>2</sup> )
Max./min. copy format	A3/A6R
Power supply	220-240V, 50Hz Consumption: 550W mono printing, 590W colour printing, full option 710W Energy-saving stand-by: 1.7W
TEC (Total Electricity Consumption)	2.026 KWh/week (basic configuration)
Warm-up time	Approximately 30 seconds
Security standards	ISO/IEC 15408 EAL3, PP IEEE2600.1 Local and network authentication Kerberos, NTLMv1, NTLMv2; Data encryption in network IPsec./IKEv.2, SNMPv.3, SSL (IPPS/HTTPS Server) Data overwriting on hard disk and fax memory with data Security Kit (E) (optional)
Dimensions (W x D x H) & weight	594 x 737 x 745mm, 87.5 kg (basic configuration, without toner) 594 x 737 x 1070mm configuration with paper trays or stand 594 x 737 x 1255mm configuration with paper trays or stand and feeder 1549 x 737 x 1255mm full optional configuration

## PRINTER

Print Speed	Up to 25/13 ppm A4/A3, simplex colour and mono Up to 23/7 ppm A4/A3, duplex colour and mono
First Print Out Time	9.1 seconds colour – 6.9 seconds mono
Interfaces	1 x Network Interface 1000 Base-T/100 Base-TX/10 Base-T 4 x USB 2.0 host interfaces 1 x High Speed USB 2.0 2 x interface slots (eKUIO)
CPU	QorIQ P1022 (Dual Core) 800MHz
Languages	PCL6, PCL5e, PCL-XL, KPDL3 (compatible PS 3, XPS)
Resolution	600 x 600 dpi, print quality 9,600 dpi equivalent x 600
Fonts	93 (PCL6), 136 Postscript (KPDL 3), 8 Win Vista
Operating Systems	Windows XP, Vista, Win 7, Win 8, Server 2003, Server 2008, Server 2008 R.2, Server 2012, Mac OS X 10.5 and higher versions supported with PPD drivers Linux (all versions) supported with PPD drivers
AirPrint®	Direct printing from iOS devices

## SCANNER

Simplex Scan Speed (A4, 300dpi, mono & colour)	70 ipm with DP-772, 65 ipm with DP-770 (B), 48 ipm with DP-773
Duplex Scan Speed (A4, 300dpi, mono & colour)	100 ipm with DP-772, 39 ipm with DP-770 (B), 15 ipm with DP-773
Simplex Scan Speed (A4, 600dpi, mono & colour)	40 ipm with DP-772, 40 ipm with DP-770 (B), 25 ipm with DP-773
Duplex Scan Speed (A4, 600dpi, mono & colour)	46 ipm with DP-772, 24 ipm with DP-770 (B), 10 ipm with DP-773
Resolution	600, 400, 300, 200 dpi, 200 x 100 dpi, 200 x 400 dpi
Scan Format (max.)	A3
File Formats	JPEG, PDF, PDF/A, Compact PDF, Seachable PDF (optional), Secure PDF, TIFF, XPS
Drivers	TWAIN driver, WIA driver
Functions	Scan to PC (SMB), Scan to E-mail (SMTP), Scan to FTP, Scan to USB, TWAIN scan/WIA, WSD scan
Operating Systems	Windows XP (not for WIA), Vista, WIN 7, Server 2003 (not for WIA), Win 8, Server 2008, Server 2008 R.2, Server 2012

Product performances are referred to as appropriate use under optimal conditions. The registered trademarks are the property of their respective owners.

The support and availability of the listed specifications and functionalities varies depending upon operating systems, applications, network protocols as well as network and system configurations. All information relating to specification and accessories is subject to change without notice. Olivetti does not guarantee that any prices or specifications mentioned will be error-free.

The d-Color MF2552<sup>plus</sup> is distributed by Olivetti S.p.A (05/14)

OLIVETTI UK LIMITED.  
500 AVEBURY BOULEVARD  
MILTON KEYNES, MK9 2BE  
www.olivettiuk.com



## COPIER

Scan Method	Fixed-bed scanner
First Copy Out Time	From platen 8.1 seconds (colour), 6.2 seconds (mono) With DP feeders 10.8 seconds (colour), 8.9 seconds (mono)
Multiple Copies	1-999 copies
Memory	Standard 3.5 GB RAM, 160 GB hard disk, standard 2.5" SATA
Standard Paper Capacity	Two 500-sheet trays (A3/A5R, 80 g/m <sup>2</sup> ) + 100-sheet by-pass tray
Paper Tray Formats	A3-A5R
By-pass Formats	A3-A6R (max. 100 80g/m <sup>2</sup> sheets)
Paper Weight	Front-facing trays: 60-256 g/m <sup>2</sup> Duplex: 60-220 g/m <sup>2</sup> MPT by-pass: 60-256 g/m <sup>2</sup> (A4), 52-163g/m <sup>2</sup> (formats above A4)
Paper Out Tray	Max. 250 sheets (A4, 80 g/m <sup>2</sup> )
Zoom	25% to 400%, 1% increments

## OPTIONAL FAX SYSTEM (W) B

Compatibility	ITU-T Super G3
Function	Network fax
Compression Method	JBIG, MMR, MR, MH with ECM (Error Correction Mode)
Modem Speed	33.6 kbps with Automatic Fall Back
Transmission Time	3 seconds (JBIG at 33.6 kbps)
Memory Back-up	Available (700 pages) / Optional 7,000 page Memory
Quick-dial Numbers	1,000 numbers
Broadcasting	Up to 500 numbers
Internet Fax Kit (A)	Compatible with T.37 standard (optional)
Dual-line Fax Function	With 2 Fax Systems (W) B - If IB51 option installed only 1 Fax System (W) B can be installed at the same time

## OTHER OPTIONS

Document Feeder DP-772	Dual Scan Paper formats: Capacity: A3-A6R / max.175 sheets (80 g/m <sup>2</sup> ) Paper weight: Simplex / duplex 35-220 g/m <sup>2</sup> / 50-220 g/m <sup>2</sup>
Document Feeder DP-770 (B)	RADF Paper formats / capacity: A3-A5R / max. 100 sheets (80 g/m <sup>2</sup> ) Paper weight: Simplex/duplex: 45-160 g/m <sup>2</sup> / 50-120 g/m <sup>2</sup>
Document Feeder DP-773	RADF Paper formats / capacity: A3-A5R / max. 50 sheets (80 g/m <sup>2</sup> ) Paper weight: Simplex/duplex: 45-160 g/m <sup>2</sup> / 50-120 g/m <sup>2</sup>
Tray Unit PF-791	Two 500-sheet trays (80 g/m <sup>2</sup> ) Paper weight / paper format: 60-256 g/m <sup>2</sup> / A3-A5R
Tray Unit PF-810	Two 1,500-sheets trays (g/m <sup>2</sup> ) Paper weight / paper format: 60-256 g/m <sup>2</sup> / A4
Copystand	Floor stand as alternative to PF-791 or PF-810
Finisher Unit DF-770 (D)	1,000 A4 sheets, or 500 A3 sheets Two catch trays Stapling up to 50 A4 sheets, or up to 30 A3 sheets
Connection Kit AK-740	For DF-770 (D)
Puncher Unit (PH-7C)	For DF-770 (D) Paper format: A3-A5R Paper weight: 45-300 g/m <sup>2</sup>
IB-51	Card for WiFi LAN connectivity
USB RFID card readers for authentication	HID prox, MIFARE, LEGIC, MULTI ISO, MULTI 125, iClass, Indytag
Card Reader Holder	
DT-730 (B)	Right-side Document Support Tray
Data Security Kit (E)	Security kit for encryption of data stored on hard disk and fax memory
Scan Extension Kit (A)	Kit for generation of searchable PDF files with use of OCR function

