



# d-COLOR MF652 and MF752

MULTIFUNCTIONAL DIGITAL COLOUR SYSTEMS

COLOUR	MULTIFUNCTION	SPEED	MODULAR	NETWORK
A stylized zebra with colorful stripes, representing color printing.	A red Swiss Army knife with various tools extended, representing multifunctionality.	A classic stopwatch, representing speed.	A set of colorful building blocks, representing modularity.	A grid of interconnected nodes, representing network capabilities.

# d-COLOR MF652 and MF752

## MULTIFUNCTIONAL DIGITAL COLOUR SYSTEMS



## INNOVATIVE TECHNOLOGY AND INTUITIVE TO USE

An innovative range of easy-to-use multifunctional colour devices offering outstanding performance and care for the environment. Designed for centralised office locations with large workgroups and CRDs (Central Reprographic Departments).

### MAIN CHARACTERISTICS

9" CAPACITIVE COLOUR MULTI-TOUCH DISPLAY	VERSATILE COMMUNICATIONS PLATFORM
EXCELLENT MEDIA CAPABILITY WITH SRA3 & BANNER SUPPORT	DELIVERING HIGH IMAGE QUALITY
DIRECT PRINT AND MOBILE PRINTING	REMOTE PANEL CONTROL ACCESS VIA THE WEB
HIGH SPEED SCANNING CAPABILITY	IMPRESSIVE ECO PERFORMANCE

### INTUITIVE TO USE

The user interface in the d-Color MF652 and the d-Color MF752 has been completely redesigned with an innovative 9-inch Capacitive Colour Multi-touch Display. Using the advanced functionality is easy, as the user interface adopts "Flick and Drag" technology, similar to the operation on today's smartphones and Tablet PCs.

The menu screen provides direct access to Scan, Fax (option), Box (archive) and Copy. When selecting additional functions, they appear in pop-up windows, thereby keeping the main panel both visible and available. This eliminates lots of sub-menus, so the user doesn't get lost when selecting additional functions. In addition, the number of function choices displayed changes for different user groups by using 3 pre-sets (Basic / Standard / Full); this amends the number of function choices available to the user.

### 9.0" MULTI-TOUCH CONTROL PANEL



### EXCELLENT MEDIA CAPABILITY

The d-Color MF652 and d-Color MF752 have excellent media capabilities with both models supporting up to 256 g/m<sup>2</sup> from any paper tray and via the Automatic Duplex too. Paper Trays 1 and Tray 2 can also support up to 500 sheets each of SRA3 paper (320 mm x 450 mm). The bypass can feed Banner paper up to 1.2 meters in length providing you with the in-house flexibility of producing impactful local signage and posters.

Another useful feature of the d-Color MF652 and d-Color MF752 is "Carbon Copy" mode. This allows you to print the document on to different media (e.g. different coloured paper) from your selection of multiple paper trays. Effectively, this removes the need to print via needle printers on to carbon paper.

### MAXIMISING UP-TIME

The standard paper capacity is 3,650 sheets of paper on-line, this can be further expanded with the addition of an optional 2,500 sheets SRA3 Tray, or a 3,000 sheets A4 Tray bringing the total paper capacity up to an impressive 6,650 sheets. To maximise productivity and machine up-time, both the toner cartridges and empty paper trays can be replenished whilst the machine is still printing.

### EXCELLENT FINISHING

When you add the optional on-line finishing capabilities, it is easy to create 20 pages (80 images) booklets with an automatic crease-fold and saddle-stitch, with a front cover of up to 209 g/m<sup>2</sup>, providing professional looking B2B documents for your clients. Other optional finishing functions include Tri-fold of an A4 page into DL size ready for posting; Z-fold of an A3 page for inserting into a A4 document and 2 or 4 hole-punching.



PAPER MANAGEMENT up to 6,650 sheets on-line

The d-Color MF652 and d-Color MF752 offer excellent media and finishing support



## VERSATILE COMMUNICATIONS PLATFORM

The Dual-Scan system enables simultaneous front and back scanning with speeds of up to 180 opm (originals per minute). The d-Color MF652 and d-Color MF752 provide the following Scan-to-functions: Email (Me); SMB (folder on your PC); FTP (server); Box (archive folder); USB Memory Stick and TWAIN as standard. You can save in the following file formats: JPEG; TIFF; PDF; Compact PDF; PPTX (PowerPoint); XPS and Compact XPS. Once you have scanned your document, Olivetti provides a useful "real-time" preview to check it on the touch-panel before you decide to forward it.



**STANDARD DUAL SCANNER**  
up to 180 opm

The standard controller can also be upgraded to support advanced PDF scanning options including a PDF/A format that meets with legal archiving requirements and Scan-to-Searchable PDF (OCR). Other options include Barcode font printing and Unicode print support (for SAP printing applications).

## DIRECT PRINT AND MOBILE PRINTING

For direct printing, the d-Color MF652 and d-Color MF752 support PDF; XPS; TIFF, JPEG and OOXML (Office Open XML including docx/xlsx/pptx) file formats, so it is possible to print directly via a Web Browser Utility without using a Print Driver, or print directly via a Memory Stick.

In addition, mobile devices can print and scan directly to these models as well (Mobile Printing App is available for Smartphones – Wi-Fi network connection environment and Wi-Fi Router required / Bluetooth MFP option also available for Mobile Phone users).

## REMOTE DEVICE MANAGEMENT VIA THE WEB

Remote Panel facilitates remote access to the Colour Multi-touch Display of the d-Color MF652 and the d-Color MF752 by the administrator via a standard Web Browser. This capability brings new levels of user support where the user can be assisted remotely in how to use features of the machine.

With the panel unlocked, the user at the machine can follow what changes are made by the administrator remotely.

When the administrator needs to change the administrative settings of the machine, the panel can then be locked from the Web Browser, so users at the machine are then unable to see what changes have been made.



## 9.0" MULTI-TOUCH CONTROL PANEL



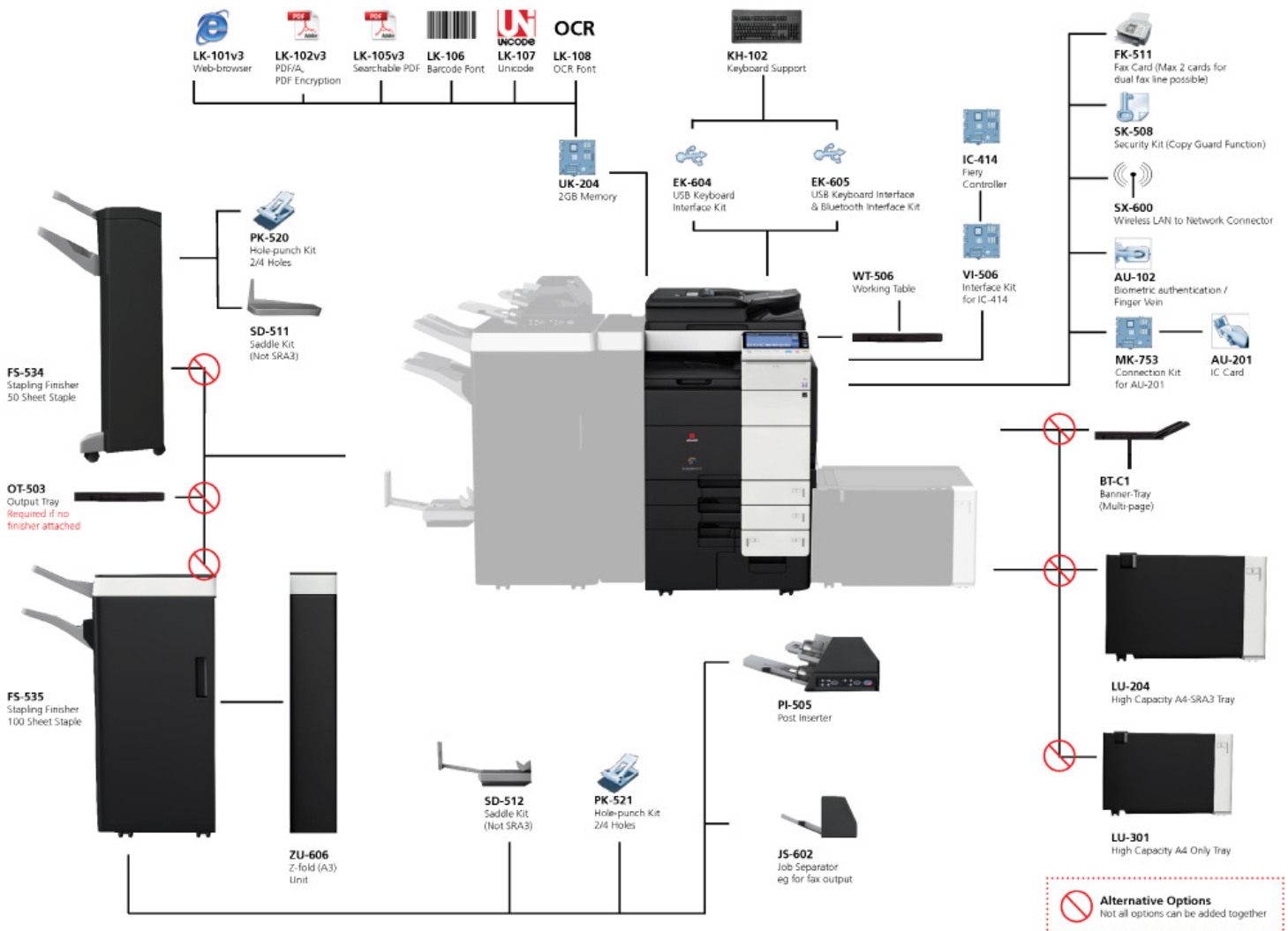
## IMPRESSIVE ECO PERFORMANCE

Impressive energy-saving and Eco- friendly features:

- 3 Watt Sleep / 0.5 Watt Power Save Mode
- No Wake-up of the Control Panel when Printing – Saving Energy
- Low Typical Energy Consumption (TEC) value far below the limits set by Energy Star
- Blue Angel Award
- Dynamic Eco-Timer analyses machine usage and regulates Sleep timings automatically
- Super-fast 22 seconds warm-up time from cold
- State-of-the-art Induction Fusing – Quick, efficient and lower energy
- Polymerised Toner lowering Fusing temperature



## OPTIONS



# TECHNICAL CHARACTERISTICS

## GENERAL

<b>Type desktop/Console</b>	Colour console
<b>Technology</b>	Tandem, indirect laser
<b>CPU Controller</b>	PowerPC MPC8536 @ 1.2 GHz
<b>System Memory</b>	2 GB
<b>HDD</b>	250 GB
<b>Interfaces</b>	Ethernet 10Base-T/100Base-TX/1000Base-T, USB 2.0
<b>First Copy/Print Time</b>	d-Color MF652: 5.3 sec. colour / 3.7 sec. mono (A4) d-Color MF752: 5.3 sec. colour / 3.6 sec. mono (A4)
<b>Copy/Print Speed</b>	d-Color MF652: 60 ppm colour / 65 ppm mono (A4) d-Color MF652: 30 ppm colour / 33 ppm mono (A3) d-Color MF752: 60 ppm colour / 75 ppm mono (A4) d-Color MF752: 30 ppm colour / 37 ppm mono (A3)
<b>A4 Duplex Speed</b>	d-Color MF652: 60 ppm colour / 65 ppm mono d-Color MF752: 60 ppm colour / 75 ppm mono
<b>Max. Format Originals</b>	A3
<b>Paper Format</b>	A6 - SRA3, customised paper sizes; max. banner paper 1,200 x 297 mm
<b>Paper Weight</b>	Trays 1-4: 52-256 g/m <sup>2</sup> Bypass: 52-300 g/m <sup>2</sup>
<b>Greyscale</b>	256 levels
<b>Warm-up Time</b>	Approx. 22 seconds (from switch-on)
<b>Power Supply</b>	AC 220-240V 10A (50/60Hz) 2.1 kW or less
<b>Paper Capacity (80 g/m<sup>2</sup>)</b>	Tray 1: 500 sheets up to SRA3 Tray 2: 500 sheets up to SRA3 Tray 3: 1,500 A4 sheets Tray 4: 1,000 A4 sheets Bypass: 150 A4 sheets up to SRA3 (Banner Single Sheet)
<b>Automatic duplex</b>	Paper format: A5 - SRA3 Paper weight: 52-256 g/m <sup>2</sup>
<b>Dimensions (WxDxH)</b>	650 x 799 x 1,155 mm
<b>Weight</b>	Approximately 221 kg

## COPIER

<b>Resolution</b>	600 x 600 dpi
<b>Multi-copy</b>	1-9,999 copies
<b>Zoom</b>	Preset: 3 types Zoom: 25-400% (0.1% increments)
<b>Copy Functions</b>	Chapter Colour Adjustment Print Test Overlay Stamp Copy protection Poster mode; image repeat Page and cover insertion

## PRINTER

<b>Type</b>	Integrated
<b>Resolution</b>	1,800 x 600 dpi (multi-bit for photos) 1,200 x 1,200 dpi (for text, line-drawings & maps)
<b>Emulations</b>	PCL 6c, PostScript 3, XPS
<b>Protocols</b>	TCP/IP, IPX/SPX (NDS supported), SMB (Net BEUI), LPD, IPP1.1, SNMP, HTTP
<b>Operating Systems</b>	Windows 2000 / XP / XP 64bit / Vista 32Bit / Vista 64bit / Server2003 / Server2003 64bit / Server2008 / Server2008 64Bit, Windows 7, Windows 7 64Bit Mac OS 9x 10x, Unix, Linux, Citrix
<b>Fonts</b>	PCL: 80 European, PS: 137 European Type 1
<b>Printer functions</b>	Overlay, Watermark, Copy protection Direct Printing of PDF, OOXML, XPS, TIFF, USB Memory Stick

## SCANNER

<b>Type</b>	Colour scanner
<b>A4 Speed</b>	Up to 180/180 opm
<b>Resolution</b>	600 x 600 dpi
<b>File Formats</b>	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional) Compact PDF, Encrypted PDF, Searchable PDF (optional) XPS, Compact XPS, PPTX and searchable PPTX (optional)
<b>Interface</b>	Ethernet 10Base-T/100Base-TX/1000Base-T
<b>Scan Format</b>	Max. A3 (11" x 17")
<b>Scan Modes</b>	Email, FTP, SMB, BOX, WebDAV, DPWS, USB, TWAIN

## FAX

<b>Fax</b>	Super G3 (optional)
<b>Fax transmission</b>	Analog, i-Fax, Colour i-Fax (RFC3949-C), IP-Fax
<b>Send format</b>	A3
<b>Receive format</b>	A3
<b>Fax resolution</b>	Max. 600 x 600 dpi (ultra-fine)
<b>Fax compression</b>	MH / MR / MMR / JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	2,100 (single + group)
<b>Fax functions</b>	Polling, Delayed transmission, PC-Fax, Reception in private boxes, Reception via eMail/FTP/SMB
<b>Formats</b>	Send TIFF-S Receive TIFF-S

## USER BOXES

<b>Max. user boxes</b>	1,000
<b>Max. document storage</b>	Up to 3,000 documents or 10,000 pages
<b>Types of box</b>	Public
<b>Box functions</b>	Personal (with authentication), Group (with authentication), Secure printing, Send (email/FTP/SMB and Fax), Encrypted PDF printing, Fax receive, Download Box-to-box copy

Product performances are referred to as appropriate use under optimal conditions.  
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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 MF652 and MF752 are distributed by Olivetti S.p.A.  
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