olivetti

d-COLORMF2001 and MF2501

COLOUR	MULTIFUNCTION	MODULAR	COMPACT	NETWORK

d-**COLOR**MF2001 and MF2501

MULTI-FUNCTIONAL MONO WITH COLOUR SYSTEMS

EASY-ACCESS; PROFESSIONAL PERFORMANCE

Mono with colour multifunctional models that provide professional quality for users looking for a product that's easy to install, use and maintain

MAIN CHARACTERISTICS

ALL-IN-ONE ARCHITECTURE	**4.3" INTUITIVE COLOUR TOUCH-SCREEN**
STANDARD AUTOMATIC DOCUMENT FEEDER, DUPLEX, JOB SEPARATOR	**DIRECT USB PRINTING AND SCANNING**
RAPID PRINTING FOR FAST DOCUMENT PRODUCTION (20-25 ppm)	**MAX. PAPER CAPACITY 1,600 SHEETS**
40 OPM COLOUR SCANNER (AT 300 DPI)	**LONG-LIFE COMPONENTS AND CONSUMABLES**

EASE OF USE

The d-Color MF2001 and d-Color MF2501 are two new A3 multifunctional devices based on a system architecture combining professional performance with superior ease of use with features accessed via an intuitive colour touch screen.

The two models are designed specifically for people who want professional capabilities without costly and time-consuming installation and maintenance procedures. The 20/25 ppm engine speed on mono and colour jobs and print resolution of 600 dpi, guarantee high-level document production to meet the needs of a full range of business users.

AN EFFECTIVE OFFICE TOOL

The Olivetti d-Color MF2001 and d-Color MF2501 are remarkably silent. With a compact body encasing the machine on all sides, these devices can be easily located anywhere in the office: in the centre of open-plan layouts or in areas open to the public.

The broad colour touch-screen panel can be personalised for direct access to frequently used functions. Long-life drums (200,000 copies) ensure high **productivity and efficiency.**

OPERATOR PANEL with 4.3" touch screen

500-sheet **EXTERNAL FINISHER** (optional)

DIRECT SCANNING TO USB MEMORY STICK
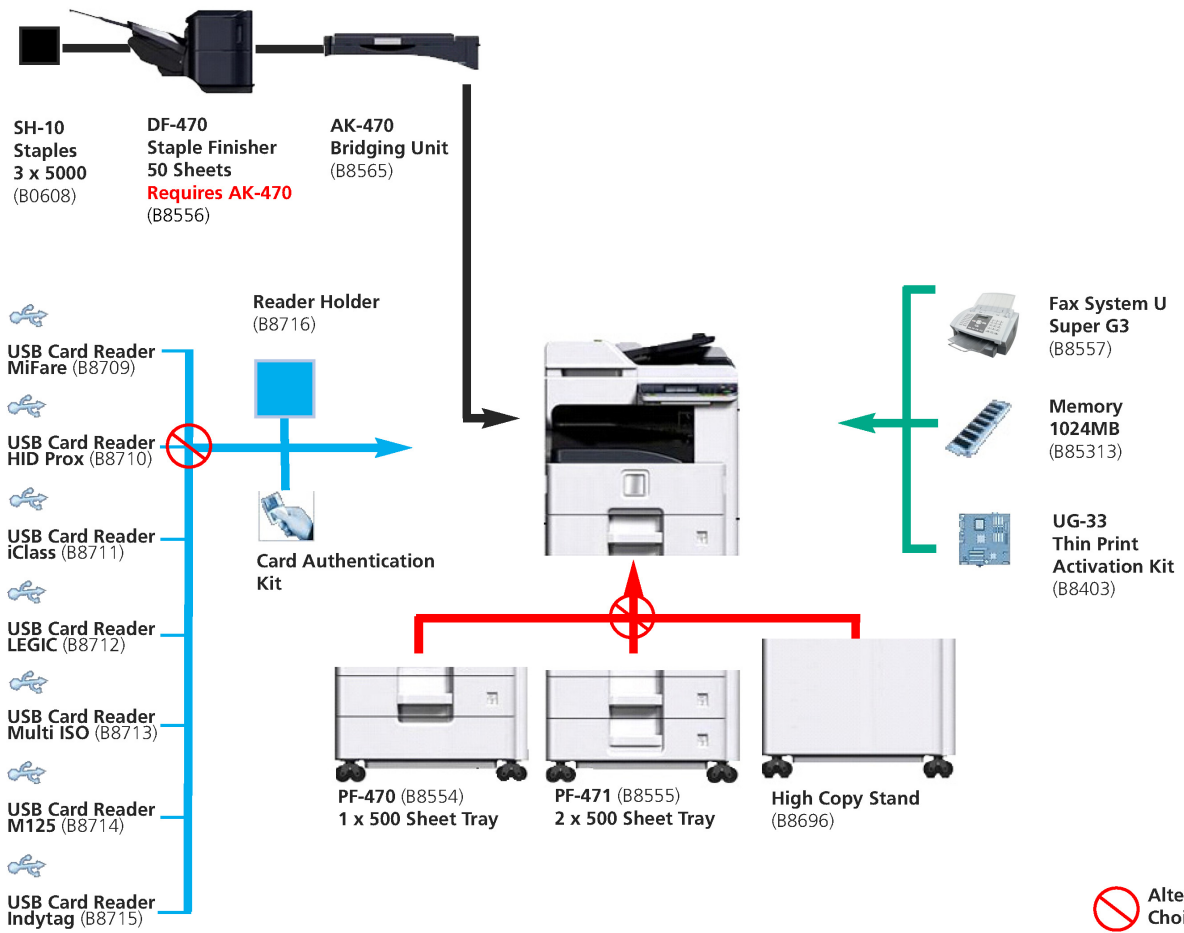
COMMUNICATION

Colour scanning is fast and efficient, to a variety of destinations: network folders, FTP servers, e-mail addresses.

The advanced LDAP search capability simplifies and accelerates e-mailing, to improve office document workflows. Direct scanning to a USB memory stick is also possible.

To meet the document protection requirements of environments where data is shared and circulated, the systems implement advanced security standards, including network authentication protocols, access control codes and SSL-protected printing.

PROFESSIONAL NO-WASTE PRINTING

The d-Color MF2001 and d-Color MF2501 deliver superior quality prints , with bright, saturated colours. Cutting-edge toner technology ensures sharp, high-definition images.

OPTIONS

SH-10 Staples 3 x 5000 (B0608)

DF-470 Staple Finisher 50 Sheets Requires AK-470 (B8556)

AK-470 Bridging Unit (B8565)

USB Card Reader MiFare (B8709)

USB Card Reader HID Prox (B8710)

USB Card Reader iClass (B8711)

USB Card Reader LEGIC (B8712)

USB Card Reader Multi ISO (B8713)

USB Card Reader M125 (B8714)

USB Card Reader Indytag (B8715)

Reader Holder (B8716)

Card Authentication Kit

PF-470 (B8554) **1 x 500 Sheet Tray**

PF-471 (B8555) **2 x 500 Sheet Tray**

High Copy Stand (B8696)

Fax System U Super G3 (B8557)

Memory 1024MB (B85313)

UG-33 Thin Print Activation Kit (B8403)

Alternative Choice

TECHNICAL SPECIFICATIONS

GENERAL

Type desktop/console	Console	Warm-up time	d-Color MF2001: < 55 seconds d-Color MF2501: < 45 seconds
Technology	Semiconductor laser, Amorphous Silicon drum		
Resolution	600 x 600 dpi	Power	220 - 240 Vac, 50/60 Hz
Speed	d-Color MF2001: 20/10 cpm A4/A3 d-Color MF2501: 25/13 cpm A4/A3	Dimensions (W x D x H)	590 x 590 x 748 mm
Standard Duplex unit	Built-in stack less system, A3/A5R, (60-220 g/m²)	Weight	80 kg inc ADF (without options)
Standard Document feeder	50-sheet RADF Paper weight: simplex 45-160 g/m² duplex 50-120g/m²	Consumables	Toner Cartridges: Black: up to 12,000 pages CMY: up to 6,000 pages Starter Toner: Black: up to 3,000 CMY: up to 1,500 Maintenance kit: MK-895A (Mono): up to 200,000 pages MK-895B (Colour): up to 200,000 pages MK-470 (ADF): up to 300,000 pages
Greyscale	256 levels		
Power Consumption	Max. configuration 1,571 W with options Printing/copying: 567 W (d-Color MF2001)/ 607 W (d-Color MF2501) Sleep mode: 16 W (d-Color MF2001)/ 16 W (d-Color MF2501) Energy saving mode: 1 W (standard configuration)		

COPIER

Scanning system	Stationary type	Standard paper supply	Up to 100-sheet from by-pass (80 g/m²) Up to 500-sheet from paper cassette (80 g/m²)
Resolution	600 x 600 dpi		
First copy time	<11.7 sec.mono /<13.6 sec. colour	Paper weight	Max: 60-256 g/m² By-pass & Paper Drawer Duplex: 60-220g/m²
Memory RAM	1,024 MB standard, expandable up to 2,048 MB		
Copy format max/min	A3/A6R (Bypass) A3/A5R (Paper Drawer)	Output capacity	250 sheets (80 g/m²) 100 sheets (80 g/m²) Job Separator
Max. originals size	A3	Zoom	25% to 400% (1% increments)

PRINTER

Speed	d-Color MF2001: 20/10 cpm A4/A3 d-Color MF2501: 25/13 cpm A4/A3	Font	101 outline fonts (PCL6), 144 Post Script KPDL3 fonts, 45 types one-dimensional barcodes and 1 type two-dimensional barcodes (PDF 417)
CPU	PowerPC 464-800 MHz		
Resolution	600 x 600 dpi	Interfaces	1 x High Speed serial interface USB 2.0 1 x Fast Ethernet 10/100/1000Base-TX 2 x USB 1.1 host interface
Operating Systems	Windows 98/ME/NT 4.0/2000/XP/Vista/7, Server 2000, Server 2003, Server 2008, Server 2008 R.2, Mac OS X version 10.5 or higher		
Emulations	PCL6, PCL5c, PCL-XL, KPDL3m (PS 3 compatible, PDF direct printing support)	Stapling	Available with optional finisher unit DF-470

SCANNER

Scanning Speed Simplex	40 ipm mono and colour (200dpi) 40 ipm mono and colour (300dpi) 20 ipm mono and colour (600dpi)	Scan size (max.)	A3
		Image format	TIFF, PDF/A, XPS, JPEG
		Network protocol	TCP/IP
		Interfaces	10/100 Base-TX, 1000 Base-T
Resolution	600, 400, 300, 200 dpi 200 x 100 dpi, 200 x 400 dpi	TWAIN	Boxless TWAIN
		Drivers	TWAIN WIA
Colour modes	Mono, Colour, Mixed mode ACS	Functions	Scan to PC, Scan to E-mail, Scan to FTP, Scan to USB, TWAIN source/WIA, WSD scan
Scanning modes	Text, Photo, Text + Photo	Operating systems	Windows XP, Vista, 7, Server 2003, Server 2008, Server 2008 R.2

FAX SYSTEM (U) optional

Resolution (max.)	Ultrafine	Transmission time	3 second, JBIG at 33.6 kbps (with Automatic Fall Back)
Compatibility	ITU-T Super G3		
Functions	Network fax	Memory back up	Yes, 700 pages
Data compression methods	JBIG, MMR, MR, MH	Duplex transmission	Standard
Grey scale	256 levels	Broadcasting	Up to 100 recipients

OTHER OPTIONS

Paper feeder (PF-470)	1x 500-sheet cassette Paper weight 52-163 g/m² Original size: A3-A5R, as an alternative to PF-471 or High Copystand	Finisher (DF-470+AK-470)	Additional finisher: 500 A4 sheets max. Stapling in 3 positions (1 at front, 1 at rear, 2 staples in margin), Staple up to 50 A4 sheets (paper weight up to 90 g/m²) or 25 sheets of A3 size
Paper feeder (PF-471)	2 x 500-sheet cassettes capacity feeder, Paper weight 52-163 g/m² Original size: A3-A5R, as an alternative to PF-470 or High Copystand	Memory expansion	1024 MB MDDR2 144 DIMM
		High Copystand	To raise the height of the MFP in case the PF-470 and PF-471 are not present