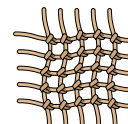# olivetti

COLOUR

SPEED

MULTIFUNCTIONAL

MODULAR

QUALITY

NETWORK

ECO FRIENDLY

SECURITY

COMPACTNESS

SAVINGS

WI FI*

d-COLOR
MF3100

THE ESSENCE OF ELEGANCE AND PERFORMANCE

The new A4 color multifunctional system Olivetti d-COLOR MF3100 offers high performance, elegance and compactness in one essence at a speed of 31 pages per minute in color and black and white.

Userfriendly and compact with a **stylish and sophisticated** design, yet conceived for **advanced professional users and complex workgroups**. The LCD display and function keys are easy to locate, thereby ensuring high operational ease-of-use.

Perfect print-outs in next to no time, and **respect for the environment**. The d-Color MF3100 minimises use of energy and paper, providing savings for the user and keeping a close eye on the environment.

The multifunctional Olivetti d-COLOR MF3100 makes sure you enjoy an absolutely new work experience!

* available from Spring 2015

COLOUR MULTIFUNCTIONAL DIGITAL SYSTEMS

STANDARD DUPLEX, STANDARD NETWORK, PRINTING AND SCANNING OPTIONAL PC / NETWORK FAX FUNCTION

REAL 1200 X 1200 DPI PRINTING RESOLUTION (REDUCED SPEED)

PAPER CAPACITY UP TO 850 SHEETS

ENHANCED USER AUTHENTICATION AND SECURITY SETTINGS

EXCELLENT ENERGY SAVING THANKS TO REDUCED POWER CONSUMPTION

1 GB RAM STANDARD MEMORY EXPANDABLE UP TO 2 GB

OPTIONAL IC CARD READER AND 320 GB HARD DISK

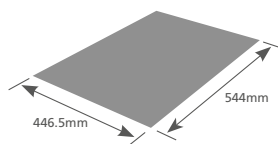*4 lines LCD-display with easy access to function keys and operator console*

Easy access for toner cartridge replacement

TOP PERFORMANCE IN LOW FOOTPRINT AND WEIGHT

Huge efficiency, functionality and comfort are the main features of the new multifunctional device d-COLOR MF3100, which is fast, slim, compact and slips in every situation.
All you would expect from the latest professional models you can now get from the space-saving Olivetti A4-multifunction device. This system offers you an unbeatable combination of speed and reliability regardless of whether it is color or B/W printing. Users benefit from considerable cost saving thanks to the particular attention paid to these devices over environmental impact and low energy consumption.
Great design and top functions help to bring more efficiency to the daily life in the office.

544mm

446.5mm

Only 29.5 kg

INTUITIVE LCD DISPLAY

The four-line LCD display and suitable function keys offer intuitive operations. This allows users to control the device with no effort, and enjoy high operational ease.
Short push means access to fax, scan, copy mode.
Long push means access to Sleep and Power mode.
Easy and quick!

USER AUTHENTICATION AND SECURITY SETTINGS

Enjoy top security against unauthorized use with Olivetti d-COLOR MF3100. When the optional hard disk HD-P06 is installed, access codes for users or departments can be set. The PIN code can be entered using the console or even the optional USB card reader, including suitable ID cards.

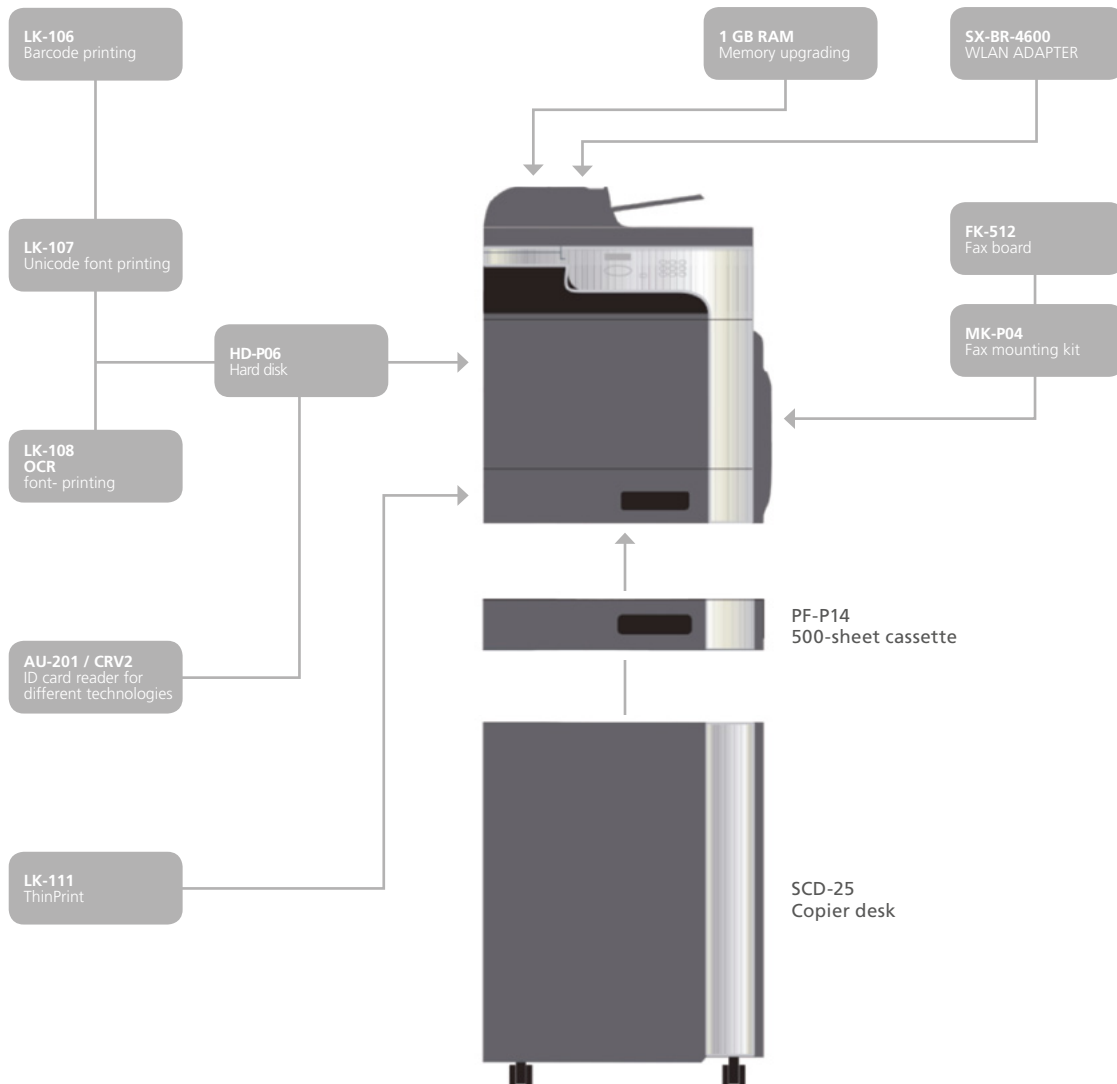## ENERGY SAVING THANKS TO REDUCED POWER CONSUMPTION

Thanks to its low TEC value (Typical Energy Consumption) the device offers great energy saving and easily meets environmental standards. Another contribution to saving money is that it only uses less than 3 watts of power consumption in sleep mode.

MAXIMUM 850 SHEETS OF PAPER CAPACITY

Raise the standard paper capacity of 350 sheets up to max. 850 by adding an optional 500-sheet cassette.

Illustration with optional second paper cassette (PF-P14)

OLIVETTI d-COLOR MF3100
CONFIGURATION

LK-106
Barcode printing

1 GB RAM
Memory upgrading

SX-BR-4600
WLAN ADAPTER

LK-107
Unicode font printing

FK-512
Fax board

HD-P06
Hard disk

MK-P04
Fax mounting kit

LK-108
OCR
font- printing

AU-201 / CRV2
ID card reader for different technologies

PF-P14
500-sheet cassette

LK-111
ThinPrint

SCD-25
Copier desk

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System memory standard (MB)	1 GB (standard)
	2 GB (optional)
System hard disk standard (GB)	320 GB (optional)
Interfaces standard	10-Base-T/100-Base-TX/1,000-Base-T Ethernet; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP; HTTPS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II;
	Ethernet SNAP
Automatic document feeder	Up to 50 originals; A6-A4; 50-110 gsm RADF
Paper size	A6-A4; customised paper sizes
Printable paper weight (g/m²)	60-210 gsm
Paper input capacity (sheets)	Standard: 350 sheets - Max.: 850 sheets
Paper trays standard	Tray 1: 250 sheets; A6-A4; 60-210 gsm
	Manual Bypass: 100 sheets; A6-A4;
	custom sizes 60-210 gsm
Paper trays optional	Tray 2: 500 sheets; A4; 60-90 gsm
Automatic duplexing	A4; 60-210 gsm
Output capacity	Max.: 150 sheets
Copy/print volume recommended (monthly)	6,500 pages
Copy/print volume max. (monthly)	120,000 pages
Power consumption	220-240 V / 50/60 Hz - Less than 1.2 kW (system)
System dimensions (WxDxH, mm)	447 x 544 x 500 mm
System weight (kg)	Approx. 30 kg

PRINTER

Print resolution (dpi)	1,200 x 1,200 dpi
Page description language	PCL 5e/c
	PostScript 3
	PDF 1.7
	XPS
Operating systems	Windows VISTA (32/64)
	Windows 7 (32/64)
	Windows 8 (32/64)
	Windows Server 2003/2008 (32/64)
	Windows Server 2012 (64)
	Windows Server 2012 R2
	Macintosh OS X 10.x
	Linux
	Citrix
Printer fonts	80 PCL Latin
	137 PostScript 3 Latin
Print functions	Direct print of TIFF, XPS, PDF and JPEG; XPS and OOXML (DOCX, XLSX, PPTX); secure print; combination; n-up; poster; overlay; watermark

FAX (OPTIONAL)

Fax standard	Super G3 (optional)
Fax transmission	Analogue
	PC-Fax
Fax resolution (dpi)	Max.: 600 x 600 dpi (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem (Kbps)	Up to 33.6 Kbps
Fax destinations	250 (shared with scan); LDAP support
Fax functions	Polling; time shift; PC-Fax

COPIER

Copying process	Electrostatic laser copy, tandem, indirect
Copy/print speed A4 mono (cpm)	Up to 31 ppm
Copy/print speed A4 colour (cpm)	Up to 31 ppm
Autoduplex speed A4 mono (cpm)	Up to 31 ppm
Autoduplex speed A4 colour (cpm)	Up to 31 ppm
1st Copy/print time mono (sec.)	13 sec.
1st Copy/print time colour (sec.)	15 sec.
Warm-up time (sec.)	Approx. 36 sec.
Copy resolution (dpi)	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1-99
Original format	A6-A4
Magnification	25-400% in 1% steps; auto-zooming
Copy functions	Duplex copy; ID card copy; 2-in-1; 4-in-1; poster; density adjustements

SCANNER

Scan speed colour (opm)	Up to 30 ipm
Scan Speed mono (opm)	Up to 30 ipm
Scan resolution (dpi)	Max.: 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me)
	Scan-to-SMB (Scan-to-Home)
	Scan-to-FTP
	Scan-to-USB
	Scan-to-HDD
	Scan-to-DPWS
	Network TWAIN scan
File formats	TIFF; PDF; Compact PDF; JPEG; XPS
Scan destinations	250 (shared with fax); LDAP support

OPTIONS

PF-P14 Paper tray	A4, 500 sheets, 60-90 g/m²
SCD-25	Copier desk
HD-P06	Hard Disk 320 GB
Memory expansion	1 GB
SX-BR-4600	Wireless Lan
AU-201	Card Authentication
FK-512	Fax Board
MK-P04	Mount Kit for Fax
LK-106 Barcode	Support Barcode Font
LK-107 Unicode	Support for Unicode printing
LK-108 OCR A/B	Support for OCR A and B printing
LK-111 ThinPrint	ThinPrint

SYSTEM FEATURES

Security	ISO 15408 EAL3 (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TSL1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; secure print; hard disk overwrite (8 standard types); hard disk data encryption