255MF

Absolute professionalism within easy reach

The d-Copia 255MF is the ideal tool for all professionals requiring a mono A3 multifunctional system providing ease-of-use, reliability, compact dimensions and cost savings.

The low initial investment required to purchase this model and virtually no servicing required before it has produced 300,000 prints, goes a long way to keeping the cost of ownership low.

With respect to earlier models, in the range, the d-Copia 255MF offers significant improvements, including the integration of mobile printing technologies such as AirPrint, Wi-Fi Direct and authentication using devices that support Near Field Communication (NFC).

Particular attention has been paid to minimising the d-Copia 255MF's environmental impact; by reducing its power consumption to only 0.5 W in sleep mode and achieving a TEC value of just 0.954 KWh/week, which is 37.7% less than its predecessor.

The d-Copia 255MF supports optional SSD-type memory expansions with a capacity of up to 128 GB. The Sleep Mode recovery time and the First Print and Copy Output times have all been considerably improved over previous models.

Monochrome MF Digital Systems	
QUALITY	
COMPACT	
NETWORK	
ECO-FRIENDLY	
SECURITY	
MOBILITY & CLOUD	
COLOUR TOUCH SCREEN	

* optional

olivetti

SPECIFICATIONS

GENERAL

Technology: Mono laser with JaWS development platform for system customisation

Control Panel: 10.9 cm (4.3") colour Touch Display

Print Speed: Up to 25/17 ppm Mono A4/A3

Resolution: 600 X 600dpi, Fine (print quality equivalent to 1,200 x 1,200 dpi)

Warm-up Time: 19.5 secs approx

First Page Out Time: 5.8 secs approx mono

Processor: Cortex A9 (Dual Core) 1.2 GHz RAM Memory (standard/max): 1 GB/ 3 GB

SSD Memory (optional): 32 GB or 128 GB

Standard Interfaces: 2 USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10 Base-T/100 Base-TX/1000 Base-T, Fax System optional slot

Dimensions (W x D x H): Main unit: 590 x 590 x 688mm

Weight: Main unit: 49 kg approx

Power Supply: AC 220 V - 240 V, 50/60 Hz

Power Consumption: 515 W (copy/print)

Ready Mode: 45 W

Rest Mode: Energy saving mode 0.5 W

Noise Level (ISO 7779/ISO 9296 Sound Pressure Level): Printing: 63 dB(A) LwAd, Ready mode: 40.0 dB(A) LwAd

Safety Standards: GS, TÜV, CE

TEC (Typical Electricity Consumption): 0.954 KWh/week

This product has been manufactured by a company operating in conformity with ISO 9001 Quality Standards and ISO 14001 Environmental Directives. RoHs compatibility.

PAPER MANAGEMENT

Paper Input Capacity: Universal 100-sheet bypass, 45 – 256 g/m², A6R – A3 (297 x 420 mm); 1 x 500-sheet paper drawer 52 – 163 g/m², 1st drawer A5 – A3; Maximum paper capacity with options: 1,600 sheets A3 – A5.

Standard Duplex Print Modes: Supports A5R – A3 formats (297 x 420 mm)

Paper Output Capacity: 250 standard sheets, face down

PRINT FUNCTIONS

Emulations: PCL6 (PCL5c/PCL-XL), KPDL3 (PostScript 3 compatible), PDF Direct Print, XPS Direct Print and Open XPS

Operating Systems: All current Windows operating systems, Mac OS X Version 10.5 or later, UNIX, LINUX and other operating systems on request

Printing Features: Encrypted Direct Print PDF, IPP printing, e-mail printing, WSD printing, secure printing via SSL, IPsec, SNMPv3, fast copying, proof and hold, private printing, job storage and job management functions

Mobile Print Support: Olivetti Mobile Print for iOS and Android, AirPrint, NFC, Direct Wi-Fi, Google CLOUD PRINT®.

COPY FUNCTIONS

Originals Format, max: A3

Continuous Copying: 1 – 999

Zoom: 25 – 400% in steps of 1%

Digital Functionalities: Multi-copy scan, electronic sorting (only for optional Drawer), 2-in-1 and 4-in-1 functions, image repetition copy, page numbering, cover mode, passbook copying, copy interruption, form overlay, white page skip function.

Scan Mode: Automatic, manual: 16 steps

Image Adjustment: Text & photos, text, photos, map

SCAN FUNCTIONS

Functions: Scan to email, Scan to FTP, Scan to SMB, Scan to USB, Network TWAIN, WIA scanning, Scan to Box (requires HD-6 or HD-7 additional memory)

Scan Speed: (A4, 300 dpi, simplex) 50 ipm Mono and Colour; (A4, 600 dpi, simplex) 36 ipm Mono, 30 ipm Colour

Scan Resolution: 600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi

Scan Format, max: A3, from A3-A5R Document Feeder

Originals recognised: Text, photos, text & photos, optimised for OCR

Network Protocol: TCP/IP

File Types: PDF (high compression, encrypted, PDF/A, JPEG, TIFF, XPS, Open XPS

CONSUMABLES

Toner Lifetime refers to continuous printing of A4 size pages in conformity with the ISO 19752 standard.

Black Toner (B1272): Lifetime up to 15,000 pages (the lifetime of the toner supplied with the new machine can reach 3,000 pages) The Toner Kit also contains a Waste Box for toner disposal.

Maintenance Kit MK-6115 (B1274): Includes Drum, Developer Unit, Fixing Unit,Transfer Unit, Paper Feed Roller, Paper Feeder Unit, Separator, Cleaner

Maintenance Kit MK-6110 (B1275): Includes specific parts for originals feeder unit.

OPTIONS

Fax System 13

PF-470: 1 x drawer, 500-sheet Paper weight: 52-163 g/m², A3-A5R format originals, Alternative to PF-471 or High Table

PF-471: 2 x Drawers, 500-sheets Paper weight: 52-163 g/m², A3-A5R originals format, Alternative to PF-470 or High Table

Table, High Version: Raises the machine when PF-470 and PF-471 drawers are not present

Table, Low Version: Raises the machine when PF-470 and PF-471 drawers are present

SDRAM DIMM DDR3: 2,048 MB RAM expansion memory

HD-6: 32 GB SSD memory

HD-7: 128 GB SSD memory

Date security Kit (E): Compliant with ISO 15408 (Common Criteria) with EAL3 security level

Card Reader: Various standards Mifare, Legic, iClass, or Inditag, HIDprox, Multi ISO, Multi 125.

UG-33: ThinPrint support

IB-36: Direct Wi-Fi interface

IB-50: Additional Gigabit-Ethernet 10 Base-T/100 Base-TX/1000 Base-T interface card

IB-51: Wireless Network Interface