d-**Copia**
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-ofuse, 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 SSDtype 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.

d-Copia
255MF

d-Copia 255MF in standard configuration

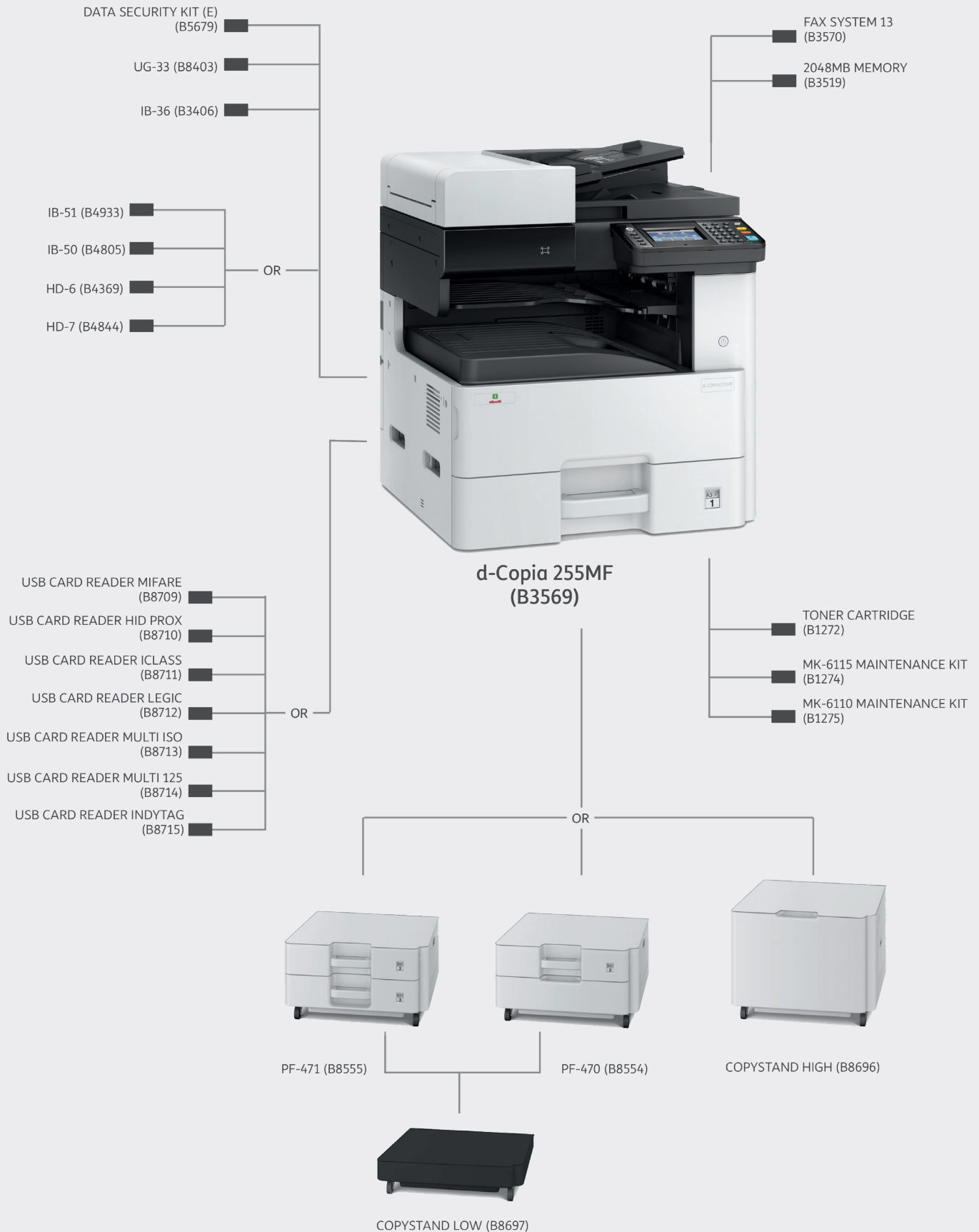d-Copia 255MF with optional PF-470 drawer

FULL OPTIONS

In its standard configuration, the d-Copia 255MF comes with an A3 duplex 50-sheet document feeder.
The model, therefore, even in its basic configuration offers a highly professional performance enhanced by the most sophisticated network protocols for data security, namely IPsec, SSL and IPv6. The machine configuration can be expanded by adding one and two drawer optional decks - each of can hold up to 500 sheets – to reach a maximum paper capacity of 1,600 sheets. Use of the d-Copia 255MF can be controlled via an authentication procedure requiring an individual login and password, supplied to authorised users only by the system's Administrator. The d-Copia 255MF also supports practical proximity card readers complying with the most up to date standards, including Mifare, Legic and Multi ISO), that can be installed on the machine behind the front panel. The standard options provided with the d-Copia 255MF are designed for fast installation without the use of special tools, and by non-specialised personnel.

Wi-Fi® AND MOBILE PRINTING

The inclusion of NFC (Near Field Communication) and Wi-Fi Direct® functions enable the ability to connect mobile devices directly to the d-Copia 255MF allowing document sharing and remote function control. By utilising the optional IB-36 wireless interface and different mobile apps, a smartphone or tablet can be used for on-themove printing and cloud scanning; eliminating the need for physical connection to the company network or use of a printer driver

CONFIGURATION LAYOUT

DATA SECURITY KIT (E) (B5679)

UG-33 (B8403)

IB-36 (B3406)

FAX SYSTEM 13 (B3570)

2048MB MEMORY (B3519)

IB-51 (B4933)

IB-50 (B4805)

HD-6 (B4369)

HD-7 (B4844)

OR

d-Copia 255MF (B3569)

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 MULTI 125 (B8714)

USB CARD READER INDYTAG (B8715)

OR

TONER CARTRIDGE (B1272)

MK-6115 MAINTENANCE KIT (B1274)

MK-6110 MAINTENANCE KIT (B1275)

OR

PF-471 (B8555)

PF-470 (B8554)

COPYSTAND HIGH (B8696)

COPYSTAND LOW (B8697)

TECHNICAL 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 BaseT/100 BaseTX/1000 BaseT, 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 priority 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 Electric 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 front/back 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
Fonts/Barcodes: 93 fonts (PCL6/PS3), 144 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 one-dimensional barcode types plus PDF-417 two-dimensional barcode
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, Wi-Fi Direct®, 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 originals 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

FAX* FUNCTION (OPTIONAL)

Compatibility: ITU-T Super G3
Modem speed: 33.6 kbps max
Transmission speed: 3 seconds max (JBIG)
Fax resolution: Normal: 200 x 100 dpi Fine: 200 x 200 dpi Superfine: 200 x 400 dpi Ultrafine: 400 x 400 dpi, 600 x 600 dpi
Originals format, max: A3
Compression method: JBIG, MMR, MR, MH
Features: Network fax, rotated transmission, rotated reception, front-back fax reception, reception in memory, mailbox, remote troubleshooting

*with FAX SYSTEM 13 (B3570) option

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, development 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 originals format, alternatively to PF-471 or High version table
PF-471: 2 x drawers, 500-sheet Paper weight: 52-163 g/m², A3-A5R originals format, alternatively to PF-470 or High version table
Table, High Version: Raises the multifunction when PF-470 and PF-471 drawers are not present
Table, Low Version: Raises the multifunction when PF-470 and PF-471 drawers are present
SDRAM DIMM DDR3: 2048 MB RAM expansion memory
HD-6: 32 GB SSD memory
HD-7: 128 GB SSD memory
Data security kit (E): Compliant with ISO 15408 (common criteria) with EAL3 security level
Card Reader: Various standards Mifare, Legic, iClass, or Inditag, HIDprox, Mult iISO, Multi 125.
UG-33: ThinPrint support
IB-36: Wi-Fi Direct® interface
IB-50: Additional Gigabit-Ethernet 10 BaseT/100 BaseTX/1000 BaseT interface card
IB-51: Wireless network Interface