d-Copia
4513MF^{plus}

Productivity and quality with respect for the environment

The Olivetti d-Copia 4513MFplus, d-Copia 4514MFplus, d-Copia 5514MF, and d-Copia 6014MF are a range of mid-volume multifunctional models offering print speeds of 45 ppm, 55 ppm, and 60 ppm. They are the ideal choice for medium to large-sized workgroups requiring a compact, easy-to-use system with decidedly low running costs.

Document throughput is optimized and facilitated by the large color control panel with customization support, and by the on-board JaWS software development platform. What's more, long-life components provide exceptional reliability while contributing towards reducing both operating and environmental impact.

The d-Copia 5514MF and d-Copia 6014MF are the top of the range in terms of speed, printing, and copying at 55 ppm and 60 ppm models, respectively. They are built for heavy-duty printing and scanning work with the originals feeder supporting single-pass duplex scanning with a throughput of up to 100 scanned pages per minute.

Mono Multifunctional Digital Systems	
SPEED	🏃
QUALITY	🏅
COLOUR TOUCH SCREEN	📱
ECO-FRIENDLY	♻
COMPACT	⤧
SECURITY	🛡
WI-FI AND WI-FI DIRECT *	📶

*optional

UP TO 45, 55 & 60 PPM A4 (See Technical Specifications for A3 speed) | **1,200 x 1,200 DPI PRINT RESOLUTION**
7" COLOUR TOUCH SCREEN | **COMPACT DESIGN** | **AUTOMATIC SINGLE PASS DUPLEX FEEDER (d-Copia 5514MF AND d-Copia 6014MF ONLY)** | **JAWS PROGRAMMING PLATFORM** | **SEARCHABLE PDF (with Scan Extension Kit)**

SPECIFICATIONS

GENERAL

Type:	Printer/Scanner/Copier
Technology:	Mono Laser; JAWS software development platform (Java and Web Solutions)
Print/Copy Speed (per minute):	Up to 45 ppm A4
Duplex Print/Copy Speed (per minute):	Up to 22.5 ppm A4
Processor:	ARM Cortex-A9 Dual core 1.2GHz + ARM Cortex-M3 100MHz
Resolution:	1200 x 1,200 dpi (print), 600 x 600 dpi (scan/copy)
Operator Panel:	7" Colour Touch Screen, Speakers for job notifications, tiltable
Warm-up Time:	Approx 16 secs or less
First Print-out Time:	Approx 5.9 secs or less
First Copy Time from DP:	Approx 7 secs or less
First Copy Time from Platen:	Approx 7 secs or less
Memory:	Standard IGB, Max. 3GB + SSD 128GB
Standard Interfaces:	USB Interface connector: 1 (Hi-Speed USB); Network interface: 1 (10 Base-T/IOO Base-TX/I OOO Base-T); Interface (optional): 1 (for IB-50 /IB-51); Wireless LAN (optional): 1 (for IB-36);
Embedded Counter:	100 dept codes
Duty Cycle (Pages/Month):	13,000
Weight:	Base Unit approx 22.5 kg
Dimensions (W x D x H):	Base Unit: 475 x 476 x 575mm
Power Supply:	AC 220 V 240 V, 50/60 Hz
Energy Consumption Printing/Copying:	630 W/ 652W
Energy Consumption in Ready Mode:	50 w
Energy Consumption in Standby:	0.5W
Noise Levels (according to ISO 7779/1SO 9296):	
Printing:	54 dB(A) LpA
TEC (kWh/wk):	2.37
Standby:	30 dB(A) LPA

PAPER HANDLING

Universal Bypass:	1 00-sheet, 60 — 220 g/m² A4, A5, A6, B5, B6, Letter, Legal, Custom (70 x 148 mm - 216 x 356 mm)
Standard Drawer:	500-sheet, 60 - 120 g/m² , A4, A5, A6, B5, B6, Letter, Legal, Custom (140 x 148 mm - 216 x 356 mm);
PF-3110 Paper Drawer, optional:	500-sheet, 60 — 120 g/m² , A4, A5, A6, B5, B6, Letter, Legal, Custom (92 x 1 62 mm - 216 x 356 mm); (max 4 additional drawers)
Paper Input Capacity, max:	2,600 sheets, A4 (with additional drawers)
Duplex Automatic Originals Feeder:	75-sheet RADF 50-120 g/m², A4, A5, B5, Letter, Legal, Custom (1 05 x 148mm - 21 6 x 356 mm)
Paper Output Capacity:	Max 250 sheets face-down
Standard Duplex Functionality:	60-120 g/m², A4, A5, B5, Letter, Legal

PRINT FUNCTIONS

Print Speed per Minute :	Up to 45 ppm A4
Emulations:	PCL 6 (5c/XL), KPDL 3 (PostScript 3-compatible), PDF Direct Print, XPS Direct Print, AES Support, TIFF/JPEG Direct Print Support, open xps, Line Printer, IBM Proprinter X24E, Epson LQ-850
Operating Systems:	All current Windows Operating Systems, Mac OS X Version 10.8 or later, UNIX, LINUX
Fonts / Barcodes:	93 scalable fonts (PCL6/KPDL3), 8 fonts (Windows), 1 Bitmap font, 45 one-dimensional barcode types and 1 two-dimensional barcode type (PDF-417)
Mobile Printing Support:	Olivetti Mobile Print for iOS and Android, AirPrint, Direct Wi-Fi (optional), Google Cloud Print
Printing Functions:	PDF direct printing, IPP printing, E-mail printing, WSD printing, SSL-protected printing, IPsec, SNMPv3

COPY FUNCTIONS

Copy Speed, max:	45 ppm A4
Reduction / Enlargement ratios:	7 Reductions/5 Enlargements
Originals Format, max:	A4
Continuous Copying:	1 – 999
Zoom:	25 – 400% in steps of 1%
Image Adjustment:	Text + Photo, Photo, Text, Map, Printed Documents
Other Functions:	Electronic sort, ID Card Copy, 2 in 1, 4 in 1, Automatic drawer selection, Skip blank page

SCAN FUNCTIONS

Functionalities:	Scan to Email (SMTP) Scan to FTP over SSL, Scan to SMB, Scan to USB Host, Scan to Twain Box (network), WSDJ WIA
Scan Speed:	Up to 60 ipm (A4, 300 dpi, mono 40 ipm (A4 300 dpi, colour); Duplex: 26 ipm (A4, 300 dpi mono), 17 ipm (A4 300 dpi, colour)
Scan Resolution:	600 dpi, 400 dpi, 300 dpi, 200 dpi, 256 grey scales
Scan Format, max:	A4
Originals recognised:	Text, Photo, Text+Photo, Light Text/Fine line, OCR-optimised Text
Image Formats:	TIFF/JPEG, xps, open xps, PDF, PDF/A, PDF/A- 1 a/b, PDF/A-2a/b/u, Encrypted PDE High compression PDF
Compression Method:	MMR/JPEG
Other Features:	Banner scan, Colour scan, Integrated address book, Active Directory support, Encrypted data transfer, Simultaneous multi-send (e-mail, fax, FTP/SMB folder, prints), Blank page skip

CONSUMABLES

Average toner yield is compliant with ISO/IEC 19752 standard

Black Toner Cartridge (B1286)	Up to 14,500 A4 pages (initial toner up to 6,000 pages)
Maintenance Kit (B1288)	Up to 300,000 pages
Sheet Feeder Maintenance Kit (B1144)	Up to 200,000 pages
Staple Cartridges (B1189)	n/a

OPTIONS

Paper Drawer (B3637)	PF-3110, 500 sheets (max 4 optional drawers)
Semi-automatic Stapler (B3625)	n/a
CB-365 L (B3687)	Cabinet with paper compartment (low) 38 cm x 41 cm x 25 cm
CB-360 H (B3686)	Cabinet with paper compartment (high) 38 cm x 41 cm x 51 cm
Additional Memory:	DDR3; MD3-10241 GB; MDDR3-2GB
HD-6 (B4369)	SSD 32GB Hard disk for easier document management
HD_7 (B4844)	SSD 128GB Hard disk for easier document management
Data Security Kit (E) (B5679) HD-6, HD-7 or SD Card necessary	For d-Copia 4514MFPlus/ d-Copia 5514MF/ d-Copia 6014MF also compliant with ISO 15408 (Common Criteria) EAL2 security level
Scan Extension Kit (A) (B4498) HD-6, HD-7 or SD Card necessary	Searchable PDF scanning (OCR integrated), MS Office (docx, xlsx, pptx)
IB-36 (B3406)	Wireless network interface (802.11 b/g/n) with Wi-Fi Direct
IB-50 (B4805)	Gigabit Ethernet 10BaseT/100BaseTX/1000BaseT
IB-51 (B4933)	Wireless network interface (802.1 1 b/ g/n)
UG-33 (B8403)	ThinPrint support
USB IC-Card Reader + Card Authentication Kit (B)	Support for various types of authentication / card / badge reader
Card Reader Holder 10 (B4845)	Plastic holder for incorporating badge reader on control panel

Performance relates to use of the product under optimal conditions.
Right reserved to modify technical specifications.
Registered trademarks are the property of their respective owners.
d-Copia 4513MFplus-4514MFplus-5514MF-6014MF are distributed by Olivetti S.p.A.
(09/2018) - Code: 49743-00-w