

TECHNICAL SPECIFICATIONS

GENERAL	Type desktop/console	Console	Warm-up time	Switching on: 20 seconds Sleep mode: 20 seconds Low power mode: 10 seconds
	Printing technology	Semiconductor laser, Amorphous Silicon DRUM		
	Resolution	600 x 600 dpi		
	Speed	d-Copia 253MF: 25/12 cpm A4/A3 d-Copia 303MF: 30/15 cpm A4/A3	Dimensions (WxDxH)	590 x 590 x 694 mm with no options 1498 x 590 x 1046 mm full option
	Duplex unit	Built-in stack less system, A3/A5R, (52-163 g/m²)		
	Standard Document feeder	50 sheets Reverse type duplex Paper weight: simplex 45÷160 g/m² duplex 50÷120 g/m²	Weight	52,2 kg (basic unit) 85,2 kg (with full option)
		Greyscale		256 levels
	Consumption	Max. 1250 W (standard configuration), or 1350 W (full option) Sleep mode: 1 W (standard configuration), or 1,5 W (full option)	Consumables (Based 19752 Pattern B)	Toner cartridge capacity: 15,000 sheets Free Toner cartridge capacity: 3,000 sheets Maintenance kit: 300,000 sheets (MK-475) 300,000 sheets (MK-470) for document feeder Set staples (SH-10): 3x5,000 staples for finisher (DF-470)

COPIER	Scanning system	Stationary type	Standard paper supply	Up to 100-sheet from by-pass (80 g/m²)
	Printing resolution	600 x 600 dpi		Up to 500-sheet from paper cassette (80 g/m²)
	First copy time	9,2 sec	Paper weight	By-pass: 45÷256 g/m² in A4 or 52÷163 g/m² in A3 Duplex/Front drawer: 60÷163g/m²
	Memory RAM	512 MB standard, expandable up to 1,536 MB		
	Copy format max/min	A3/A6R	Output capacity	250 sheets (80 g/m²) Job separator 100 sheets (80 g/m²)
	Max. originals size	A3	Zoom	25% to 400% (1% step)

PRINTER	Speed	d-Copia 253MF: 25/12 ppm A4/A3 (simplex) 19/9 ppm A4/A3 (duplex) d-Copia 303MF: 30/15 ppm A4/A3 (simplex) 24/12 ppm A4/A3 (duplex)	Fonts	101 outline fonts (PCL6), 144 Post Script KPDL3 fonts, 45 types one-dimensional barcodes and 1 type two-dimensional barcodes (PDF 417)
	CPU	Power PC464-667MHz		
	Resolution	600 x 600 dpi, ECO mode		
	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 10.5 or higher	Interfaces	1xHigh Speed serial interface USB2.0 1xFast Ethernet 10BASE-T/100BASE-TX/ 1000 BASE 2 x USB 1.1 host interface
	Emulations	PCL6, PCL5c, PCL-XL, KPDL3 (PS3 compatible, PDF direct printing support)	Stapling	Available with optional finisher units DF-470

SCANNER	Scanning Speed Simplex	40 ipm B/W, 20 ipm colour (A4, 300 dpi)	Scan size (max.)	A3
		20 ipm B/W, 10 ipm colour (A4, 600 dpi)	Image format	TIFF, PDF/A, XPS, JPEG
	Scanning Speed Duplex	14 ipm B/W, 9 ipm colour (A4, 300 dpi)	Network protocol	TCP/IP
		9 ipm B/W, 5 ipm colour (A4, 600 dpi)	Interfaces	10/100BASE-TX/1000BASE
	Resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi	TWAIN	Boxless TWAIN
		200x100 dpi, 200x400 dpi	Drivers	TWAIN, WIA
	Colour modes	B/W, 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, OCR	Operating systems	Windows XP, Vista, 7, Server 2003, Server 2008, Server 2008 R2

FAX SYSTEM (U) optional	Resolution (max.)	Ultrafine	Transmission time	3 seconds, JBIG at 33,6 Kbps (with Automatic Fall Back)
	Compatibility	ITU-TS G.3, ECM		
	Functions	Network fax	Memory back up	Yes, 700 pages
	Compression methods	JBIG, MMR, MR, MH	Duplex transmission	Standard
	Grey scale	256 levels	Broadcasting	Up to 100 recipients

OTHER OPTIONS	Paper feeder (PF-470)	1x500-sheet cassette Paper weight: 52±163 g/m², original size A3-A5R, in alternative to PF-471 or copystand High	Memory expansion	1024 MB MDDR2 144 DIMM
	Paper feeder (PF-471)	2x500-sheet cassettes Paper weight 52±163 g/m², original size A3-A5R, in alternative to PF-470 or copystand High	Copystands	High: To raise the height of the MFP in case the PF-470 and PF-471 are not present
	Finisher (DF-470+AK-470)	External hang-up type finisher 500 A4 sheets max. Stapling 3 positions (1 staple front, 1 staple rear, 2 staples center), staple up to 50 A4 sheets (paper weight up to 90 g/m²) or 25 sheets A3		Low: To raise the height when PF-470 or PF-471 are present

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d-COPIA253MF and 303MF

COMPACT MULTIFUNCTIONAL SYSTEMS

BLACK&WHITE 	MULTIFUNCTION 					MODULAR 	COMPACT 	NETWORK 
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d-COPIA253MF and 303MF

COMPACT MULTIFUNCTIONAL SYSTEMS

WHEN LOW-COST MEANS HIGH QUALITY

The ideal tool for professional users who need an intuitive A3 device that is practical and easy to use



HANG-UP FINISHER (optional)



STANDARD DOCUMENT FEEDER

INNOVATIVE DESIGN AND COMPACT FOOTPRINT

A special focus on design, with a body that fully encloses the machine, eliminates all limitations on choice of location; the systems can be placed in the centre of the office, without having to be close to a wall. Their **compact dimensions** and footprint mean they can be used even in the smallest offices.

USER-FRIENDLY OPERATOR PANEL

The simplified operator panel with **touch-screen**

facilitates use of the system menus. The function buttons are edged in the same colour as the icons, creating a colour code for function recognition.

SUSTAINABLE HARDWARE

With sleep mode consumption of just 1 watt, the d-Copia 253MF and 303MF **keep use of energy to a minimum**, for significant eco-sustainability.

MAIN CHARACTERISTICS	
EASY TO USE	COMPACT FOOTPRINT
RAPID INSTALLATION AND MAINTENANCE	COMPETITIVE PURCHASE PRICE
STANDARD AUTOMATIC DOCUMENT FEED	SIMPLIFIED PAPER TRACKS TO MINIMISE RISK OF PAPER JAMS
INNOVATIVE DESIGN	GUARANTEED ENERGY SAVINGS

PROFESSIONAL SYSTEM PERFORMANCE

The d-Copia 253MF and 303MF are two new black/white A3 multifunctional products from Olivetti. Their innovative system architecture combines professional capabilities (speed 25/30 cpm) with a **rational set of functions** and ease of use not previously available for this product category. The two models are intended for professional users needing an intuitive device that will also suit small work groups, with **minimal maintenance and easy replacement of consumables**. Rapid reactivation from stand-by and reduced first-copy time mean users won't be kept waiting, to the benefit of productivity.

ACCESSIBILITY FROM JUNIOR SYSTEM

System accessibility is enhanced with a series of practical operating simplifications. **Rapid installation**, first of all, enabling users to start running the devices and all their functions immediately. The optimised set of functions includes the most frequently employed capabilities. This rationalises resources and eliminates implementation of functions rarely used during the standard machine life cycle.

