

olivetti



d-COPIA 163 MF and 164 MF

DIGITAL MULTIFUNCTIONAL SYSTEMS

BLACK&WHITE



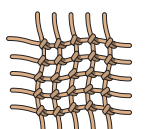
COMPACT



SAVINGS



NETWORK



d-COPIA 163MF and 164MF

DIGITAL MULTIFUNCTIONAL SYSTEMS

A HOST OF FUNCTIONS IN A SMALL FOOTPRINT

Compact A4 digital multifunctional devices,
ideal for individual users
and small-medium offices.



MAIN CHARACTERISTICS

16 ppm PRINT AND COPY SPEED	PRACTICAL AND EASY TO USE
COLOUR SCANNING	LONG-LIFE CONSUMABLES
INTEGRATED FAX FUNCTION (ON THE d-COPIA 164MF)	COMPACT FOOTPRINT

MULTIPLE FUNCTIONS

The d-Copia 163MF and d-Copia 164MF are multiple functions compact systems providing copier, printer, colour scanner and, on the d-Copia 164MF, fax functions in a single device. The result is a significant saving in space and efficient rationalisation of office peripherals to meet the needs of **individual users** and **small-medium businesses** alike.

ERGONOMICS

Both models feature a user-friendly **operator panel** with **backlit function keys**. A **window** on the front of the paper tray **shows how much paper is available** and ample room is provided by the output compartment so that documents can be easily retrieved as soon as they are ready.





OPERATOR PANEL with copy, scan and fax function keys (fax on the d-Copia 164MF)



250-sheet **PAPER TRAY** and single-sheet **BY-PASS**



Standard 50-sheet **DOCUMENT FEED**

SAVINGS

By using **long-life components** such as a 100,000-copy drum and developer, the d-Copia 163MF and d-Copia 164MF guarantee **constant productivity** and exceptionally **low running costs**. The only consumable that needs to be replaced during the product life cycle is the toner, with a choice of a 2,000-copy or a high-capacity 6,000-copy version.

A particularly useful feature for production of draft documents is **the toner-saving key**, which reduces the amount of powder deposited on the page being printed or copied.

COPIER

All the copy functions are available **without having to connect to a PC**. They include reduction of 2 or 4 originals on to one sheet, to optimise paper use. The standard 50-page automatic document feed means large documents can be copied quickly and easily.

PRINTER

The d-Copia 163MF and d-Copia 164MF can be **connected to a PC via a USB 2.0 (Hi-Speed) interface**, while the optional external network box allows small workgroups to share print resources. The 16 ppm printer engine and a first-page-out time of less than 11 seconds keep waiting time to a minimum.

SCANNER

The **TWAIN colour scanner** handles formats up to A4 from both the machine bed and the ADF. It delivers interpolated resolution of 2400 dpi and supports Scan-to-PC and Scan-to-Email functions via the **standard software QLINK utility**.

FAX

In addition to print, copy and scan functions, the **d-Copia 164MF** offers a **fax capability**, with a 33.6 Kbps modem. Up to 100 numbers can be keyed in from the operator panel. The wide range of features includes direct transmission from memory, deferred transmission and broadcasting. The 3 MB memory for paper-out reception holds more than 150 pages.

AS A SIGN OF EFFICIENCY AND CONVENIENCE





TECHNICAL SPECIFICATIONS

GENERAL	Type desktop/console	Desktop	Document feeder	50 sheets, 60-105 g/m ² (from 114,3x139,7 mm up to 216x356 mm)
	Technology	Laser	By-pass	1-sheet manual feed , 60-163 g/m ² , A4, B5, A6R Letter, Custom, (70x148 mm up to 216 x356 mm), transparencies, envelopes, cards
	Display	Backlight LCD 2 lines (16 characters each)	Output capacity	100 sheets face down
	Speed	Up to 16 ppm A4 (print©)	Power consumption	Copying/printing: 348 W Stand-by: max 20 W Power saving: max 17 W Sleep mode: max 10 W
	Resolution	600 x 600 dpi (print©)		
	Memory capacity	d-Copia 163MF: 32 MB d-Copia 164MF: 64 MB	Noise level	Copying/printing: 49 dB(A)±10%, Stand-by: 28 dB(A)
	Time to first copy	Max 12 seconds from platen Max 14 seconds from document processor	Dimensions (WxDxH)	476x392x489 mm
	Warm-up time	Max 25 seconds (or less when powered-on)		
	Interfaces	USB 2.0 (Hi-Speed) for print and scan Optional: external network interface Ethernet 10Base-T /100 Base-TX (IB-110) for Windows 2000, XP	Weight	15 kg (toner included)
Paper capacity	250-sheet universal cassette (60-105 g/m ² , A4, B5, A5, Letter, Legal, Folio)	Consumables (5% covering)	First equipment toner: 3,000 pages Standard toner: 2,000 pages High capacity toner: 6,000 pages	
COPIER	Document size	A4, Legal, Letter, B5, A5, A6	Features	Scan-once-print-many, electronic sort, layout mode (2in1, 4in1), saving toner mode
	Continuous copying	1-99		
	Zoom range	25-400% (1% steps)		
PRINTER	Time to first print	Max 11 seconds	Exposure mode	Manual, 7 steps
			Image adjustment	Text, photo, text+photo
SCANNER	Functionalities	TWAIN (scan-to-Pc and Scan-to-Email only via Software QLINK)	Emulations	Host based printing system for MS Windows 98SE/Me/2000/XP
	Scann speed	Max 5 opm at 300 dpi, A4, text, monochrome (4,2 colour)	Original recognition	Text, photo, text+photo, OCR
	Resolution	Up to 1200 x 1200 dpi Up to 2400 dpi (software interpolation)	File types	BMP, TIFF, PDF, JPEG
			Operating Systems	Windows 98SE/ Me/ 2000/XP
		Bundled software	PaperPort Deluxe 9.x, QLINK	
FAX (d-Copia 164MF)	Compatibility	Group 3	Destinations	12 one-touch, 100 speed, 6 groups
	Modem speed	33,6 kbps	Encoding method	MH, MR, MMR
	Resolution	600 x 600 dpi	Functions	Direct or memory transmission, polling reception, memory forwarding, broadcast, ECM, delayed
	Memory	3 MB (approx. 150 pages)		

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(02/07) - Code: 25963-01