



BLACK & WHITE



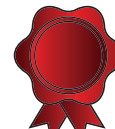
LOW NOISE



MULTIFUNCTIONAL



COMPACT



QUALITY



ECONOMICAL

# d-COPIA

## 1801MF / 2201MF

Robust, reliable, compact and quiet, these multifunctional mono systems with low running costs are the ideal solution for small-medium workgroups.

A combination of **modular architecture**, **compact dimensions** and low noise levels makes for **outstanding performance**, which guarantees the delivery of efficient, secure document output for small/medium offices and workgroups.

The systems' cutting-edge technology and high-level capabilities are designed to care for the environment and reduce waste by using **long-life components** (drum life of 150,000 pages), with the result that the d-Copia 1801MF and d-Copia 2201MF are reliable, cost-effective products that ensure environmental sustainability.

- VERY COMPACT FOOTPRINT
- PRINTING SPEED, A4 FORMAT 18/22 PPM, A3 FORMAT 8/10 PPM
- STANDARD GDI PRINTER
- PRINT BOX FUNCTION FOR A HIGHER LEVEL OF DATA SECURITY (PRIVATE PRINT)



MONOCHROME MULTIFUNCTIONAL DIGITAL SYSTEMS



Paper capacity up to 1,300 sheets



Colour scanner via TWAIN PROTOCOL



Rapid first-copy time: 5.7 Seconds

## TECHNICAL SPECIFICATIONS

### GENERAL

<b>Technology</b>	Laser, mono component
<b>Power Source</b>	AC 220 ≈ 240 V, 50/60 Hz
<b>Engine Speed</b>	d-Copia 1801MF: max. 18/8 ppm A4/A3 d-Copia 2201MF: max. 22/10 ppm A4/A3
<b>Power Consumption</b>	Copying/printing: 385W / 415W Energy Saving mode: 1.54W
<b>Warm-up Time</b>	Less than 17.2 sec.
<b>Recovery Time from Sleep</b>	Less than 11 sec.
<b>Standard Paper Handling</b>	Paper cassette (64-105 g/m <sup>2</sup> ) 300 sheets Formats: A3, A4, A5, Ledger, Letter, Legal, Folio  Multi Purpose Tray: (45-160 g/m <sup>2</sup> ): 100 sheets Formats: A3, A4, A5, A6, Ledger, Letter, Legal, Folio, Custom (98 x 148 mm to 297 x 432 mm)
<b>Maximum Paper Capacity (Opt)</b>	300 sheets x 4 cassettes + 100 sheets (MP Tray) = 1,300 sheets
<b>Paper Thickness from Cassette</b>	64-105 g/m <sup>2</sup>
<b>Paper Thickness from MP Tray</b>	45-160g/m <sup>2</sup>
<b>Output Paper Capacity</b>	250 sheets face down
<b>Noise (ISO 7779/9296)</b>	62.0 dB
<b>Operation Panel</b>	Mono LCD screen 128 x 32 2 lines + numeric key
<b>Dimensions</b>	565 x 527 x 485 mm
<b>Weight</b>	26 kg including toner cartridge (27 kg with scanner platen)
<b>Consumables (6% covering)</b>	Starter toner: approx. up to 3,000 pages Standard toner: approx. up to 15,000 pages Maintenance Kit: approx. up to 150,000 pages

### PRINTER

<b>CPU</b>	ARM v5 base core equivalent, 500 Mhz
<b>Memory</b>	Standard 256MB RAM
<b>Time to First Print</b>	Less than 5.7 sec.
<b>Print Speed</b>	d-Copia 1801MF: max 18/8 ppm A4/A3 d-Copia 2201MF: max 22/10 ppm A4/A3
<b>Resolution</b>	600 x 600 dpi optical
<b>Emulations</b>	Standard GDI (USB I/F - 2.0)
<b>Operating Systems</b>	All current Windows operating systems, MAC OS X version 10.2 or higher, UNIX, LINUX
<b>Host Interfaces</b>	USB 2.0 1 Port (High-speed)
<b>Print Features</b>	Print Box function up to 10 destinations

### COPIER

<b>Time to First Copy</b>	Less than 5.7 sec. (less than 8.5 sec. via Document Processor)
<b>Continuous Copying</b>	1-999
<b>Resolution</b>	600 x 600 dpi horizontal/vertical
<b>Copy Speed</b>	22/18 cpm
<b>Max Original Size</b>	A3
<b>Greyscales</b>	256 levels
<b>Zoom Range</b>	25-400 % (in 1% step)
<b>Exposure Mode</b>	Auto, manual: 7 levels
<b>Image Adjustments</b>	Text + photo, text, photo
<b>Functions</b>	Energy-saving mode, interrupt copy, continuous scanning, automatic paper selection, ID copy, Print Box, duplex, layout mode (2-in-1, 4-in-1), shared copy, margin, border removal, ECOcopy mode, programme setting (10 programmes), department codes (100)

### SCANNER

<b>Scan Mode</b>	Standard colour/monochrome/greyscale scanner
<b>Scan Speed (Mono)</b>	Single scan 22 ipm (300 dpi), duplex scan (reverse) 8 ipm
<b>Scan Speed (Colour)</b>	Single scan 14 ipm (300 dpi), duplex scan (reverse) 6 ipm
<b>Scan Resolution (Mono)</b>	600 dpi / 400 dpi / 300 dpi / 200 dpi
<b>Scan Resolution (Colour)</b>	300 dpi / 200 dpi
<b>Original Recognition</b>	Text, photo, text + photo
<b>Maximum Scan Size</b>	A3
<b>Send Modes</b>	Scan to folder, scan to email, scan to FTP, scan to USB, TWAIN, WIA Scan
<b>Interface</b>	USB device High Speed : 1
<b>Scan Functionalities</b>	TWAIN scan via USB I/F (with Quick Scan Utility)
<b>Supported File Format</b>	TIFF (MMR/JPEG Compression), PDF (MMR JPEG Compression/High Compression PDF), JPG, BMP

### OPTIONS

<b>Platen cover</b>	Type H
<b>Reversing Document Processor</b>	DP-480 50 sheets RADF, formats A3-A5R, Folio 7, paperweight: 45-160 g/m <sup>2</sup> PF-480 max 3 trays, capacity 300 sheets Format: A3-A5R, Folio, Ledger-Statement-R / paperweight: 64-105 g/m <sup>2</sup>
<b>Paper Cassettes</b>	
<b>Duplex Unit</b>	DU-480 formats A3-A5R, Folio, Tabloid-Statement-R / paperweight: 64-105 g/m <sup>2</sup>
<b>Cabinets</b>	2 versions: low and high

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The support and availability of the listed specifications and functionalities varies depending upon operating systems, applications, network protocols as well as network and system configurations. All information relating to specification and accessories is subject to change without notice. Olivetti does not guarantee that any prices or specifications mentioned will be error-free.

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