



BLACK & WHITE



QUIET



MULTIFUNCTIONAL



COMPACT



QUALITY



ECONOMICAL

# d-COPIA

## 1801MF/2201MF

Robust, reliable, compact and quiet, these multifunctional 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, guaranteeing to deliver 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 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 sec.

## TECHNICAL SPECIFICATIONS

### GENERAL

Technology	Laser, mono component
Power source	AC 220 $\approx$ 240 V, 50/60 Hz
Engine Speed	1801MF: max. 18/8 pages per minute A4/A3 2201MF: max. 22/10 pages per minute A4/A3
Power consumption	Copying/printing: 385W/415W Sleep mode: 1.54W Stand-By: 75/76W
Warm-up time	Less than 17.2 sec.
Recovery time from sleep	Less than 11 sec.
Standard paper handling	Paper cassette (64-105 g/m <sup>2</sup> ) 300 sheets Formats: A3, A4, A5, Ledger, Letter, Legal, Folio Multipurpose tray: (45-160 g/m <sup>2</sup> ): 100 sheets Formats: A3, A4, A5, A6, Ledger, Letter, Legal, Folio, Custom (98x148 mm to 297x432 mm)
Maximum paper capacity (opt.)	300 sheets x 4 cassettes + 100 sheets (MP tray) = 1,300 sheets
Paper thickness from cassette	64-105 g/m <sup>2</sup>
Paper thickness from MP tray	45-160g/m <sup>2</sup>
Output paper capacity	250 sheets face down
Noise (ISO 7779/9296)	62.0 dB
Operation panel	Mono LCD screen 128x32 2 lines + numeric key
Dimension	565 x 527 x 485 mm
Weight	26 Kg including toner cartridge (27 Kg with scanner platen)
Consumables (6% covering)	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

CPU	ARM v5 base core equivalent, 500 Mhz
Memory	Standard 256MB RAM
Time to first print	Less than 5.7 sec.
Print speed	1801MF: max 18/8 pages per minute A4/A3 2201MF: max 22/10 pages per minute A4/A3
Resolution	600x600 dpi optical (up to 2400 dpi)
Emulations	Standard GDI (USB I/F - 2.0)
Operating Systems	All current Windows operating systems, MAC OS X version 10,2 or higher, UNIX, LINUX
Host Interfaces	USB 2.0 1 Port (High-speed)
Print Features	Print Box function up to 10 destinations

### COPIER

Time to first copy	Less than 5.7 sec. (less than 8.5 sec. via automatic paper feeder)
Continuous copying	1-999
Resolution	600x600 dpi horizontal/vertical
Copy speed	22/18 cpm
Max original size	A3
Greyscales	256 levels
Zoom range	25-400 % (in 1% step)
Exposure mode	Auto, manual: 7 levels
Image adjustments	Text + photo, text, photo
Functions	Energy-saving mode, interrupt copy, continuous scanning, automatic paper selection, ID copy, Print Box, duplex, lay-out mode (2-in-1, 4-in-1), shared copy, margin, border elimination, ECOcopy mode, programme setting (10 programmes), Job control (dept codes x 10)

### SCANNER

Scan mode	Standard colour/monochrome/greyscale scanner
Scan speed (mono)	Single scan 22 ipm (300 dpi), duplex (reverse) 8 ipm
Scan speed (colour)	Single scan 14 ipm (300 dpi), duplex (reverse) 6 ipm
Scan resolution (mono)	600 dpi / 400 dpi / 300 dpi / 200 dpi
Scan resolution (colour)	300 dpi / 200 dpi
Original recognition	Text, photo, text + photo and OCR
Maximum scan size	A3
Send modes	PC, email, USB, TWAIN, WIA Scan
Interface	USB device High Speed : 1
Scan functionalities	TWAIN scan via USB I/F (with Quick Scan Utility)
Supported File Format	TIFF (MMR/JPEG Compression), PDF (MMR JPEG Compression/High Compression PDF), JPG, BMP

### OPTIONS

Platen cover	Type H
Reversing document feed	DP-480 50-sheets RADF, formats A3-A5R, Folio 7, paper weight: 45-160 g/m <sup>2</sup>
Paper trays	PF-480 max 3 trays, capacity 300 sheets, formats: A3-A5R, Folio, Ledger-Statement-R/ paper weight: 64-105 g/m <sup>2</sup>
Duplex unit	DU-480 formats A3-A5R, Folio, Tabloid-Statement-R / paper weight: 64-105 g/m <sup>2</sup>
Cabinets	2 versions: low and high

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