



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.

SYSTEMS AVAILABLE WITH TWO SPEEDS,

18 AND 22 PAGES PER MINUTE

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.

CHARACTERISTICS 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 ²) 300 sheets Formats: A3, A4, A5, Ledger, Letter, Legal, Folio max (opt.) 300 sheets x 4 cassettes + 100 sheets (MP tray) Multipurpose tray: (45-160 g/m ²): 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 ² |
| Paper thickness from MP tray | 45-160g/m ² |
| 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) |

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

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

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