



## High performance and energy efficient, Wi Fi\* Laser **Multifunction Printer.**

Improve productivity thanks to powerful SEND functionality and auto duplexing features. This compact, network ready, multifunctional is highly energy efficient, keeping costs down.

### **Key features**

- Compact laser All-in-One: print, fax, copy and scan
- Network ready with Remote User interface, PCL5e/6 and PostScript\* support
- Connect to network via Wi-Fi\*
- 33 ppm mono printing and copying
- First Copy Out Time: 8 seconds or less
- Superior copy image quality, up to 1200 x 600 dpi print resolution
- No waiting with Quick First-Print technologies
- Fast automatic double-sided printing, copying, scanning & faxing
- Solution keys for easy scanning, eco copying and secure print
- SEND functionality; scan to email, network folder & USB memory key
- User friendly 5-line LCD display
- 50-sheet Duplex Automatic Document Feeder
- 250-sheet cassette, 50-sheet multi-purpose tray & optional 500-sheet cassette (max. A4)
- Energy efficient only 3 watts in sleep mode
- Convenient All-in-One cartridges

#### What's in the Box

Main unit, Cartridge 719, power cord, quick setup guide, guide, user software and manual CDs.

Dimensions (WxDxH)

390 mm x 473 mm x 431 mm

#### Supported OS

Windows 2000/ Server 2003/ Server 2008/ XP/ Vista/ 7 Mac OS X Version 10.4.9-10.7.x (Web distribution only) Linux (Web distribution only)



\* MF5980dw only







# Specifications





 Flatbed and DADF
50-sheet multi-purpose tray
250-sheet tray
Cartridge 719: Optional Cartridge 719H

PRINTER ENGINE Print speed Printing method Print realuity Print resolution Double sided printing Printer languages Fonts Print margins Toner saver mode Printing from memory media	Up to 33 ppm (A4) Monochrome laser beam printing Up to 1200 x 600 dpi with Automatic Image Refinement 600 x 600 dpi Automatic UFRII-T, PCL5e, PCL6, (PostScript Level-3 emulation <sup>a</sup> ) 45 scalable, 10 bitmap (PCL) 5 mm-top, bottom, left and right Yes Supported memory media USB memory key Supported file types: JPEG, TIFF	INTERFACE & SOFTWARE Interface type Operating System compatibility Software and printer management GENERAL FEATURES Duty cycle Warm-up Time Memory	USB 2.0 Hi-Speed,10BASE-T/100BASE-TX, (Wireless 802.11b/g <sup>a</sup> ) Windows 2000/ Server 2003/ Server 2008/ XP/ Vista/ 7 Mac OS X Version 10.4.9-10.6.x <sup>2.3</sup> Linux <sup>4</sup> Presto! Page Manager, MF Toolbox, Remote User Interface (RUI), Department ID Management Max. 15,000 pages per month Approx. 11 seconds or less from power on 256 MB (shared)
COPIER Copy speed First Copy Output Time (FCOT) Copy resolution Copy modes Double sided copying Multiple copy Reduction / Enlargement Toner saver mode Other features	Up to 33 cpm (A4) Approx. 8 seconds or less Up to 600 x 600 dpi Text, Text/Photo, Text/Photo+, Photo 2-sided to 2-sided (Automatic) Up to 99 copies 25-400% in 1% increments Yes Collate, 4 on 1, ID Card Copy	Control panel Dimensions with trays (W x D x H) Installation space (W x D x H) Weight Operating environment Power Source Power Consumption	5 lines BW LCD 390 mm x 473 mm x 431 mm 672 mm x 1279 mm x 931 mm (with the optional paper cassette and optional handset attached) Approx 19.1 Kg Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation) 220-240 V (±10%), 50/60 Hz (±2 Hz) Maximum: Approx. 1200 W Standby: Approx. 9 W
SEND FUNCTIONS Scan to file server Scan to E-mail Scan to USB memory key File formats	SMB SMTP, POP3 Yes TIFF (B&W), JPEG, PDF, PDF (Compact)	Noise Levels	Sleep mode: Approx. 2.3 W <sup>5</sup> Typical Electricity Consumption (TEC): 1.4 kWh/week Sound Power <sup>6</sup> Active: 70.6 dB(A) or less Standby: 43.0db(A) or less Sound Pressure <sup>6</sup>
SCANNER Type Scan resolution Colour scanning depth Greyscales	Colour Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi 24 bit/24 bit (input/output) 256 levels	CONSUMABLES Cartridges	Active: 53.0 dB(A) or less Standby: Inaudible Cartridge 719 (2,100 pages <sup>7</sup> ) Cartridge 719 H (6,400 pages <sup>7</sup> )
Compatibility Max. scan width	TWAIN , WIA 216 mm	ACCESSORIES/ OPTIONS Items	PAPER FEEDER PF-44 (500-sheet cassette)
FAX Modem speed Receive mode Fax resolution FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup Double sided faxing Other features	Super G3 33.6kbps (Up to 3 seconds/page <sup>1</sup> ) Fax only, Fax/Tel Auto Switch, Answer Mode, Manual Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Ultra fine: 400 x 400 dpi Ultra fine: 400 x 400 dpi Up to 512 pages <sup>1</sup> Max. 200 (including 19 one-touch dials) Max. 199 dials/ Max.199 destinations Max. 210 locations 1 hour Yes (Transmit and Receive) Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only)	TEL 6 KIT LONG CORD (Telephone handset)     Standard disclaimers. All specifications subject to change without notice.     [1] Based on ITU-T Standard Chart No. 1     [2] Web distribution only. Driver release November 2011     [3] Network scanning not supported     [4] Web distribution only. Linux support printing only. Driver release January 2012     [5] When in wireless mode, consumption will be 3W     [6] Declared noise emission in accordance with ISO 9296     [7] Based on ISO/IEC19752     [8] MF5980dw only	
MEDIA HANDLING Scanner type Paper input (Standard) Paper input (Option) Paper output Media types Media sizes	Flatbed and Duplex Automatic Document Feeder (DADF) 250-sheet cassette 50-sheet DADF 500-sheet Cassette 150-sheet Plain paper, Recycled paper, Heavy paper, Transparency, Label, Envelope, Bond paper, Postcard, Indexcard Cassette and optional cassette: A4, A5, B5, Legal, Letter, Executive		
Media weights	Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, STMT, Postcard, Indexcard, Envelope (COM10, Monarch, DL, ISO-C5, ISO-B5), Custom sizes: Width 76 to 216 mm; Length 127 to 356 mm. DADF: One-sided scanning: A4, A5, Legal, Letter, STMT, B5, B6 Custom sizes (W x L): Max 215.9 mm x 355.6 mm Min. 128 mm x 139.7 mm) Two-sided scanning: A4, A5, Legal, Letter, B5, B6 Cassette and optional cassette: 60 to 128 g/m <sup>2</sup> Multi-purpose tray: 60 to 190 g/m <sup>2</sup> DADF: One-sided scanning: 50 to 105 g/m <sup>2</sup> , Two-sided scanning: 64 to 105 g/m <sup>2</sup>	Autor	

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