



Machine type	Mono Laser All-in-One
Available functions	Print, Copy and Scan
Printer	
Print speed	Up to 30 ppm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 600 dpi with Automatic Image Refinement
Print resolution	600 x 600 dpi
Double sided printing	Automatic
Printer languages	UFR II-LT, PCL5e, PCL6
Fonts	45 scalable, 10 bitmap (PCL)
Print margins	5 mm-top, bottom, left and right
Toner saver mode	Yes
Copier	
Copy speed	Up to 30 cpm (A4)
First Copy Output Time (FCOT)	Approx. 8 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo, Text/Photo+, Photo
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 99 copies
Reduction / Enlargement	50-200% in 1% increments
Toner saver mode	Yes
Other features	Collate, 2 on 1, ID Card Copy
SEND Functions	
Scan to file server	SMB
Scan to E-mail and i-Fax	SMTP, POP3
Scan to USB memory key	Yes
File formats	TIFF (B&W), JPEG, PDF, PDF (Compact)
Scanner	
Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN, WIA
Max. scan width	216 mm
Media handling	
Scanner type	Flatbed and Duplex Automatic Document Feeder (DADF)
Paper input (Standard)	250-sheet cassette 50-sheet multi-purpose tray 50-sheet DADF
Paper input (Option)	500-sheet cassette
Paper output	150-sheet
Media types	Plain paper, Recycled paper, Heavy paper, Transparency, Label, Envelope
Media sizes	Cassette and optional cassette: A4, A5, B5, Legal, Letter, Executive Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, 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, 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
Media weights	Cassette and optional cassette: 60 to 120 g/m ² Multi-purpose tray: 60 to 190 g/m ² DADF: One-sided scanning: 50 to 105 g/m ² , Two-sided scanning: 64 to 105 g/m ²
Interface & Software	
Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX
Operating System compatibility	Windows 2000/ Server 2003/ Server 2008/ XP/ Vista/ 7 Mac OS X Version 10.4.9-10.6.x ^{1 2}
Software and printer management	Presto! Page Manager, MF Toolbox, NetSpot Device Installer, Remote User Interface (RUI), Department ID Management

General features	
Duty cycle	Max. 15,000 pages per month
Warm-up Time	Approx. 16 seconds or less from power on
Memory	128 MB (shared)
Control panel	20 characters x 2 lines backlit LCD
Dimensions with trays (W x D x H)	390 mm x 472 mm x 431 mm
Installation space (W x D x H)	590 mm x 1279 mm x 931 mm (with the optional paper cassette attached)
Weight	Approx 19.4 Kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240 V (±10%), 50/60 Hz (±2 Hz)
Power Consumption	Maximum: Approx. 1200 W Standby: Approx.20 W Sleep mode: Approx. 3 W Typical Electricity Consumption (TEC): 1.321 kWh/week
Noise Levels	Sound Pressure ³ Active: 55 dB(A) or less Standby: 43 dB(A) or less
Consumables	
Cartridges	Cartridge 719 (2,100 pages) Cartridge 719 H (6,400 pages)
Accessories/ options	
Items	PAPER FEEDER PF-44 (500-sheet cassette)

Standard disclaimer: All specifications subject to change without notice.

[1] Web distribution only

[2] Network scanning not supported

[3] Declared noise emission in accordance with ISO 9296

[4] Based on ISO/IEC19752