



Machine type	Mono Laser All-in-One
Available functions	Print, Copy, Scan and Fax
<b>Printer</b>	
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	UFRII-LT, PCL5e, PCL6
Fonts	45 scalable, 10 bitmap (PCL)
Print margins	5 mm-top, bottom, left and right
Toner saver mode	Yes
<b>Copier</b>	
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
<b>SEND Functions</b>	
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)
<b>Scanner</b>	
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
<b>Fax</b>	
Modem speed	Super G3 33.6kbps (Up to 3 seconds/page <sup>1</sup> )
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages <sup>1</sup>
Speed dials	Max. 199 (including 19 one-touch dials)
Group dials/destinations	Max. 198 dials/ Max.198 destinations
Sequential broadcast	Max. 200 locations
Memory backup	15 mins
Double sided faxing	Yes (Transmit and Receive)
Other features	Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only)
<b>Media handling</b>	
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 <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>

<b>Interface &amp; Software</b>	
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 <sup>2 3</sup>
Software and printer management	Presto! Page Manager, MF Toolbox, NetSpot Device Installer, Remote User Interface (RUI), Department ID Management
<b>General features</b>	
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)	672 mm x 1279 mm x 931 mm (with the optional paper cassette and optional handset 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 Active: 55 dB(A) or less Standby: 43 dB(A) or less
<b>Consumables</b>	
Cartridges	Cartridge 719 (2,100 pages ) Cartridge 719 H (6,400 pages )
<b>Accessories/ options</b>	
Items	PAPER FEEDER PF-44 (500-sheet cassette) TEL 6 KIT LONG CORD (Telephone handset)

**Standard disclaimer: All specifications subject to change without notice.**

[1] Based on ITU-T Standard Chart No. 1

[2] Web distribution only

[3] Network scanning not supported

[4] Declared noise emission in accordance with ISO 9296

[5] Based on ISO/IEC19752