

General

Functions	Standard	Print, Scan, Copy, Fax
Processor		600MHz
Operational Panel		2-line LCD
Memory	Standard	128MB
Interface	Standard	Hi-Speed USB 2.0 / Ethernet 10/100 Base TX
Power consumption		400W (Printing) / 50W (Standby) / 1.1W (Power Save)
Noise Level		Less than 50dBA (Printing) / Less than 52dBA (Platen Copying) / Less than 53dBA (ADF Copying) / Less than 26dBA (Standby)
Dimension (WxDxH)		401 x 362 x 367mm (15.8" x 14.2" x 14.4")
Weight		11.1kg (24.5lbs)
Max. Monthly Duty Cycle		Up to 12,000 pages

Print

Speed	Speed (Mono)	Up to 26 ppm in A4 (27 ppm in Letter)
First Print Out Time	First Print Out Time (Mono)	Less than 8.5 seconds (From Ready Mode)
Resolution		4800 x 600 dpi effective (Up to 1200 x 1200 dpi effective output)
Emulation		SPL (Samsung Printer Language)

Duplex Print		Manual
Operating System		Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.8, Various Linux
Copy		
Speed	Speed (Mono)	Up to 26 cpm in A4 (27 cpm in Letter)
First Copy Out Time	First Copy Out Time (Mono)	Less than 15 seconds (ADF) / Less than 14 seconds (Platen)
Reduce / Enlarge Range		25 - 400% (ADF, Platen)
Multi Copy		1 - 99 pages
Copy Features		ID Copy / 2-up / 4-up / Collation Copy / Auto-fit
Scan		
Compatibility	TWAIN Standard / WIA Standard	
Method	Colour CIS	
Resolution (Optical)	Up to 1200 x 1200 dpi	
Resolution (Enhanced)	Up to 4800 x 4800 dpi	
Scan Destinations	Client (PC)	
Fax		
Compatibility	ITU-T G3 / ECM	
Modem Speed	33.6Kbps	

Memory	8MB (600 pages)	
Auto Dial	200 Locations	
Fax Feature	On Hook Dial / Auto Redial / Last Number Redial / Auto Reduction / Multi-send / Delayed Send / Fax Forwarding / Broadcasting up to 209 locations	
Paper Handling		
Input Capacity	Cassette	250-sheet
	Multipurpose tray	1-sheet
Media Type	Cassette	Plain / Thin / Thick / Cardstock / Recycled / Archive / Bond
	Multipurpose tray	Plain / Thin / Thick / Thicker / Cardstock / Transparency / Pre-Printed / Recycled / Archive / Bond / Label / Envelope / Thick Envelope / Cotton / Coloured
Media Size	Cassette	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5
	Multipurpose tray	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5 / Envelope (Monarch, No-10, DL, C5, C6) / Custom (76 x 127mm - 216 x 356mm / 3.0" x 5.0" - 8.5" x 14")
Media Weights	Cassette	60 - 163 g/m² (16 - 43lbs)
	Multipurpose tray	60 - 220 g/m² (16 - 58lbs)
Output Capacity	120-sheet Face Down, 1-sheet Face Up	
adf	Document Capacity	40-sheet

Document Size

Width: 142 - 216mm (5.6 - 8.5") / Length: 148 - 356mm (5.8 - 14")

Consumables

Toner

Black

Standard: Average Cartridge Yield 1,200 *standard pages /
High: Average Cartridge Yield 3,000 *standard pages
(Ships with 1,200 pages Starter Toner Cartridge) *
Declared cartridge yield in accordance with ISO / IEC 19752

Imaging Unit/Drum

Black

Average Yield 9,000 standard pages