

General Specifications

Item	Description
Model	Phaser 3200MFP/B, Phaser 3200MFP/N
Automatic document feeder	Up to 30 sheets (20 lb, 75 g/m ²)
ADF document size	Width: 5.6 to 8.5 inches (142 to 216 mm) Length: 5.8 to 14 inches (148 to 356 mm)
Paper input capacity	Paper Tray: 250 multi-pages for plain paper (20 lb, 75 g/m ²) Manual Tray: 1 sheet of paper(16 to 40 lb, 60 to 165 g/m ²)
Paper output capacity	100 sheets
Paper type	Plain paper, Transparencies, Labels, Card stock, Envelopes
Consumables	1-piece print cartridge system
Power requirements	110 - 127 VAC, 50/60 Hz, 5.5 A 220 - 240 VAC, 50/60 Hz, 3 A
Power consumption	Sleep mode: Under 12 W Average: 400 W
Noise ^a	Standby mode: Less than 35 dBA Warm up: Less than 49 dBA Copying: Less than 55 dBA Printing: Less than 53 dBA
Warm-up time	Less than 20 seconds
Operating conditions	Temperature: 50 °F to 89 °F (10 °C to 32 °C) Humidity: 20 % to 80 % RH
LCD	16 characters x 2 lines
Print Cartridge life ^b	2,000/3,000 pages (for starter, 1,500 pages) @ ISO 19752 5 % coverage
SET dimension (W x D x H)	17.2 x 14.7x 15.2 in. (438 x 374 x 387 mm)
Weight (including consumables)	24.7 lb (11.2Kg)
Package weight	Paper: 2.9 lb (1.3 Kg) Plastic: 1.1 lb (0.5 Kg)
Duty cycle (Monthly)	Print: Up to 10,000 pages

a.Sound Pressure Level, ISO7779

b.The number of pages may be affected by operating environment, printing interval, media type, and media size.

Scanner and Copier Specifications

Item	Description
Compatibility	TWAIN standard / WIA standard
Scanning method	ADF and Flat-bed CIS (Contact Image Sensor) module
Resolution	Optical: 600 x 600 dpi (Mono and color) Enhanced: 4,800 x 4,800 dpi
Effective scanning length	Platen: 11.7 inches (297 mm) ADF: 14 inches (356 mm)
Effective scanning width	Max. 8.2 inches (208 mm)
Color bit depth	24 bit
Mono bit depth	1 bit for Black & White mode 8 bit for Gray mode
Copy speed ^a	Up to 24 ppm in Letter, A4
First copy out time	Standby mode: 10 seconds
Copy resolution	Scan: 600 x 300 (Text, Text/Photo) 600 x 600 (Photo using Platen) 600 x 300 (Photo using ADF) Print: 600 x 600 (Text, Text/Photo, Photo)
Zoom rate	Platen: 25 ~ 400 % ADF: 25 ~ 100 %
Multiple copies	1-99 pages
Gray scale	256 levels

a. Copy Speed is based on Single Document Multiple Copy.

Printer Specifications

Item	Description
Printing method	Laser Beam Printing
Printing speed ^a	Up to 24 ppm in Letter, A4
First print out time	Standby mode: 10 seconds
Printer resolution	Up to 1,200 x 1,200 dpi effective output
Emulation	PCL 6, PS 3 (Phaser 3200MFP/N only)
OS Compatibility	Windows 98/Me/2000/XP(32/64bit)/2003(32/64bit)/Vista, Various Linux OS (USB only), Macintosh 10.3 ~ 10.4 (Phaser 3200MFP/N only)
Memory	64 MB (Non-extendable)
Interface	High Speed USB 2.0 Ethernet 10/100 Base TX (Phaser 3200MFP/N only)

a. Print speed will be affected by operating system used, computing performance, application software, connecting method, media type, media size, and job complexity.

Facsimile Specifications

Item	Description
Compatibility	ITU-T Group 3
Applicable line ^a	Public Switched Telephone Network (PSTN) or behind PABX
Data coding	MH/MR/MMR (ECM Mode)/JBIG/JPEG/ECM(Error Correction Mode)
Modem speed	33.6 Kbps
Transmission speed	Approx. 3 seconds/page * Transmission time applies to memory transmission of text data with ECM compression using only ITU-T No.1 Chart.
Maximum document length	Platen: 11.7 in. (297 mm) ADF: 14 in. (356 mm)
Paper size	Letter, A4, Legal, Folio, Executive, B5
Resolution	Standard: 203 x 98 dpi Fine: 203 x 196 dpi Super Fine: 300 x 300 dpi Photo: 203 x 196 dpi Color: 200 x 200 dpi
Memory	4 MB
Halftone	256 levels
Auto dialer	Group dialing (up to 200 numbers)

a.DSL, Voice Over IP and Digitac converters (convert digital to analogue) are not supported applications.