

MSP3500

The new standard in High Performance Laser Printing

Introducing the new MSP3500 Digital Laser Printer for use with the ALOS Microform Scanners Z-Scan 46-II and Z-Scan 47-II



Printing Process

Print Method: Electrophotographic/Electrostatic laser
Print Speed*: Up to 35 ppm (8 ½" X 11" or A4, 400dpi)
First-Page-Output Time*: 10 seconds from an idle, ready state
Resolution: 1200 x 1200 dpi
Developing System: Fine Micro-Toning (Fine-MT) system
Recommended Duty Cycle: 150,000 prints per month maximum

Paper Handling

Standard Paper Input: 500-sheet universal cassette, 200-sheet adjustable multipurpose tray
Optional Paper Input: 500-sheet universal cassette (add up to three)
Standard Paper Output: 500-sheet face-down output tray
Paper Sizes:
8 ½" x 11" (A4) 11" x 8 ½" (A4)
8 ½" x 14" (B4) 11" x 17" (A3)
Paper Weights:
Plain paper: 16 - 24 lb. Bond (60 - 90 g/m²)
Thick stock: 24 - 90 lb. Index (90 - 163 g/m²)
Print Media: Plain paper, thick stock

Physical

Type: Laser printer with internal controller
Dimensions (WxDxH): 21.2" x 23" x 17" (540 mm x 566 mm x 423 mm)
Weight: w/consumables: 69.7 lbs. (31.6 kg)

Electrical

Power Requirements:
120V Model: 120 VAC +6% / -10%, 50/60 Hz ±3 Hz
Power Consumption:
120V/230V Model: 1,100 W max

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C);
Non-operating: 32° to 95° F (0° to 35° C)
Humidity: Operating: 15% to 85% RH
Non-operating: 10% to 85% RH
Noise Levels: Operating: <57 dB(A); Standby: <38 dB(A)

Regulatory/Safety Conformity

UL, cUL, EU, CB International, NOM (Mexico), FCC Class A, Industrie Canada Class A, EU Class A, VCCI Class A, CE markings for EU and Australia.

Consumables**

In-Box Cartridge: Printer ships with one monocomponent dry toner cartridge (yields up to 6,000 letter/A4 pages at 5% coverage, continuous printing)
Replacement Cartridge: Monocomponent dry toner cartridge (yields up to 15,000 letter/A4 pages at 5% coverage, continuous printing)

* Exact print speed differs depending on system configuration, software application, driver, and document complexity.

** The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumables life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature, and humidity