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# Appendix A

## Hardware Specifications

This appendix lists the hardware specifications for the HP 9304M, HP 9308M, and HP 6208M-SX routing switches and the HP 6208M-SX switch.

### Electrical Specifications

Table A.1: Electrical specifications

Device	Input Voltage Range	Current Rating	Line Frequency
HP 6208M-SX	100 – 240 VAC	5 – 2.5 Amps	50 – 60 Hz
HP 6308M-SX	Autoranging		
HP 9304M	100 – 120 / 200 – 240 VAC	8 / 4 Amps	50 – 60 Hz
HP 9308M	Autoranging		

### Physical Specifications

Table A.2: Physical dimensions

Depth	Width	Length (Height)	Weight
15"	17.5"	23"	69.1 lbs. fully populated
15"	17.5"	9"	47.7 lbs. fully populated
16.75"	17.5"	2.75"	18 – 22 lbs.

### Operating Environment

- Operating Temperature: 32° – 104° F, 0° – 40° C
- Relative Humidity: 5% – 90%, non-condensing
- Operating Altitude: 0 – 10,000 feet

## Storage Environment

- Storage Temperature: -40° – 158° F, -40° – 70° C
- Storage Humidity: 95% maximum, non-condensing
- Storage Altitude: 10,000 feet (3,000 meter) maximum

## Electromagnetic Emissions

- FCC Class A, Part 15, Subpart B
- EN 55022A Class A
- VCCI Class A
- EN50082-1

## Safety Agency Approvals

- UL 1950
- CSA-C22.2 No. 950 93
- TUV EN 60950, EN 60825

## Laser

- Class 1 Laser Product
- Laser Klasse 1
- Complies with IEC 825-2:1993