



APPENDIX A

Server Specifications

This appendix lists the technical specifications for the Cisco UCS C460 server and includes the following sections:

- [Physical Specifications, page A-1](#)
- [Environmental Specifications, page A-2](#)
- [Power Specifications, page A-2](#)

Physical Specifications

[Table A-1](#) lists the physical specifications for the server.

Table A-1 *Physical Specifications*

Description	Specification
Height	6.8 in (174 mm)
Width	16.7 in (424 mm)
Depth	27.7 in (704 mm)
Weight	110.23 lbs (50 kg)



Caution

The Cisco UCS C460 server weighs approximately 110 pounds, or 50 kilograms, when fully loaded with components. We recommend that you use a minimum of two people when lifting the server. Attempting to lift the Cisco UCS C460 server alone could result in personal injury or equipment damage.

Environmental Specifications

Table A-2 lists the environmental specifications for the server.

Table A-2 *Environmental Specifications*

Description	Specification
Temperature, operating	10°C to 35°C (50°F to 95°F)
Temperature, non-operating	-40°C to 70°C (-40°F to 158°F)
Humidity, non-operating	95%, non-condensing at temperatures of 25°C (77°F) to 30°C (86°F)
Altitude	-30m to 1500m (-100ft to 5000ft)

Power Specifications

Table A-3 lists the specifications for each power supply.

Table A-3 *Power Supply Specifications*

Description	Specification
AC input voltage	115 to 230 VAC nominal (Range: 90 to 264 VAC)
AC input frequency	50 to 60 Hz nominal (Range: 47 to 63 Hz)
Maximum AC-input current	10A
Maximum output power for each power supply	850W (up to four power supplies can be installed)
Power supply output voltage	Main power: 12 VDC Standby power: 3.3 VDC

You can get more specific power information for your exact server configuration by using the Cisco UCS Power Calculator:

http://www.cisco.com/assets/cdc_content_elements/flash/dataCenter/cisco_ucs_power_calculator/