

Node Technical Specifications

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Physical Specifications

The Cisco UCS XE150c compute node is a 2-RU-high, half-width, short-depth sled for the Cisco UCS XE9305 Chassis.

Specification	Value
Height	82 mm (3.23 in.)
Width	209 mm (8.23 in.)
Depth	354.9 mm (13.97 in.)
Weight	5815 g

Environmental Specifications

The Cisco UCS XE150c M8 Compute Node has been tested for operational performance and rated at the following:

Specification	Value
Temperature, Operating	23 to 113°F (0 to 35°C)
Temperature, Non-Operating	-40 to 185°F (-40 to 85°C)
Humidity, Operating	5% to 85%, noncondensing
Humidity, Non-Operating	5% to 93%, noncondensing

Specification	Value
Altitude, Operating	0 to 10,000 ft (0 to 3000 m)
Altitude, Non-Operating	Up to 40,000 ft (12,000 m)

Power Specifications

The Cisco UCS XE150c M8 Compute Node receives power from the Cisco UCS XE9305 Chassis. Use the Cisco UCS power calculator and the chassis documentation to plan power for the complete configuration.

Specification	Value
Input Voltage	100 to 127 V AC 200 to 240 V AC
Maximum Input V A	3840 VA at 230 VAC
Maximum Output Power per Power Supply	2400 W AC at 200-240 VAC Nominal 1300 W at 100-127 VAC Nominal
Frequency	47 to 63 Hz
Output Voltage	12 V
Power Connector	IEC320 C20



Note For chassis input power, power-supply redundancy, facility electrical requirements, and grounding, see the *Cisco Unified Edge XE9305 Chassis Installation and Service Guide*.