

## **Compute Node Specifications**

This chapter contains the following topics:

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## **Physical Specifications**

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## **Environmental Specifications**

Specification	Value
Temperature, Operating	Supported operating temperatures depend on the compute node's configuration.
	• For 256 GB DDR5 DIMMs: 50° to 89.6° F (10° to 32° C) at 0 to 10,000 ft altitude
	• All other memory configurations: 50° to 95° F (10° to 35° C) at 0 to 10,000 ft altitude
Temperature, Non-Operating	-40° to 149° F (-40° to 65° C)
Humidity, Operating	5% to 93% noncondensing
Humidity, Non-Operating	5% to 93% noncondensing
Altitude, Operating	0 to 10,000 ft (0 to 3000m); maximum ambient temperature decreases by 1°C per 300m
Altitude, Non-Operating	40,000 ft (12,000m)

## **Power Specifications**

Specification	Value
Input Voltage	54VDC @ 28.5 Amps
Power Envelope	Max 2368W @ 3ms; 1540W TDC