



System Specifications

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Environmental Specifications

Environment		Specification
Temperature	Ambient operating temperature	32 to 104°F (0 to 40°C)
	Ambient nonoperating	–40 to 158°F (–40 to 70°C)
Humidity	Ambient operating temperature	10 to 85%
	Ambient nonoperating	5 to 95%
Altitude	Ambient operating temperature	0 to 10,000 feet (0 to 3050 m)
	Ambient nonoperating	–1000 to 30,000 feet (–304 to 15,150 m)

Switch Dimensions

Switch Component	Width	Depth	Height
Cisco Nexus 3016 chassis	17.3 inches (43.9 cm)	19.7 inches (50.038 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3048 chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3064-T chassis	17.3 inches (43.9 cm)	22.45 inches (57.0 cm)	1.72 inches (4.37 cm) (1 RU)

Switch Component	Width	Depth	Height
Cisco Nexus 3064-32T chassis	17.3 inches (43.9 cm)	22.45 inches (57.0 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3064-X chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3132Q chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3132Q-V chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3132Q-X chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3132Q-XL chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm) (1 RU)
Cisco Nexus 3164Q chassis	17.4 inches (44.2 cm)	22.3 inches (56.6 cm)	3.5 inches (8.9 cm) (2 RU)
Cisco Nexus 3172PQ chassis	17.3 inches (43.9 cm)	17 inches (43.2 cm)	1.72 inches (4.37 cm)
Cisco Nexus 3172PQ-XL chassis	17.3 inches (43.9 cm)	17 inches (43.2 cm)	1.72 inches (4.37 cm)
Cisco Nexus 3172TQ chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm)
Cisco Nexus 3172TQ-32T chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm)
Cisco Nexus 3172TQ-XL chassis	17.3 inches (43.9 cm)	19.7 inches (50.04 cm)	1.72 inches (4.37 cm)
Cisco Nexus 3232C chassis	17.3 inches (43.9 cm)	22.4 inches (56.9 cm)	1.72 inches (4.4 cm)
Cisco Nexus 3264C-E	17.3 inches (44.1 cm)	23.4 inches (59.4 cm)	3.5 inches (8.9 cm) (2 RU)
Cisco Nexus 3264Q chassis	17.4 inches (44.2 cm)	22.3 inches (56.6 cm)	3.5 inches (8.9 cm) (2 RU)
Cisco Nexus 31108PC-V	17.3 inches (43.9 cm)	22.28 inches (56.6 cm)	1.72 inches (4.37 cm)
Cisco Nexus 31108TC-V	17.3 inches (43.9 cm)	22.28 inches (56.6 cm)	1.72 inches (4.37 cm)
Cisco Nexus 31128PQ chassis	17.4 inches (44.2 cm)	23.7 inches (60.2 cm)	3.39 inches (8.6 cm) (2 RU)

AC Power Cable Specifications

Cable	Description	Length
SFS-250V-10A-AR (Argentina)	250 VAC 10 A, IRAM 2073 plug	8.2 feet (2.5 m)
CAB-9K10A-AU (Australia)	250 VAC 10 A, 3112 plug	8.2 feet (2.5 m)
SFS-250V-10A-CN (China)	250 VAC 10 A, GB 2009 plug	8.2 feet (2.5 m)
CAB-9K10A-EU (Europe)	250 VAC 10 A, M 2511 plug	8.2 feet (2.5 m)
SFS-250V-10A-ID (South Africa, United Arab Emerits, and India)	250 VAC 16 A, EL-208 plug	8.2 feet (2.5 m)
SFS-250V-10A-IS (Israel)	250 VAC 10 A, SI-32 plug	8.2 feet (2.5 m)
CAB-9K10A-IT (Italy)	250 VAC 10 A, CEI 23-16 plug	8.2 feet (2.5 m)
CAB-9K10A-SW (Switzerland)	250 VAC 10 A, MP232 plug	8.2 feet (2.5 m)
CAB-9K10A-UK (United Kingdom)	250 VAC 10 A, BS1363 plug (13-A fuse)	8.2 feet (2.5 m)
CAB-AC-250V/13A (North America)	250 VAC 13 A, NEMA L6-20 plug	6.6 feet (2.0 m)
CAB-N5K6A-NA (North America)	250 VAC 10 A, NEMA 6-15 plug	8.2 feet (2.5 m)
CAB-9K2A-NA (North America)	125 VAC 13 A, NEMA 5-15 plug	8.2 feet (2.5 m)
CAB-C13-CBN	250 VAC 10 A, SS 10-A plug	8.2 feet (2.5 m)
CAB-C13-C14-2M	Cabinet Jumper Power Cord, 250 VAC 10 A, C13-C14 Connectors	6.6 feet (2 m)
CAB-C13-C14-AC	Cabinet Jumper Power Cord, 250 VAC 10 A, C13-C14 Connectors	9.8 feet (3 m)
CAB-C13-C14-JMPR	Cabinet Jumper Power Cord 250 VAC 13 A, C13-C14 Connectors	2.2 feet (0.7 m)
CAB-IND-10A	250 VAC 10 A, EL-208B plug	8.2 feet (2.5 m)

DC Power Cable Specifications

Power Supply	Power Cord	Cord Set Description
All except Argentina, Brazil, and Japan	NO-POWER-CORD	No power cord included with switch

HVDC Power Cable Specifications

Type	Power Cord Part Number	Cord Set Description
HVDC	CAB-HVDC-3T-2M	6.6-foot (2.0 m) cable with Saf-D-Grid and three terminal connectors