

Switch Enterprise 24 PoE



Mechanical

Dimensions	442.4 x 43.7 x 325 mm (17.4 x 1.7 x 12.8")
Weight	Without mount: 5.11 kg (11.27 lb) With mount: 5.2 kg (11.46 lb)
Enclosure material	SGCC steel
Mount material	SGCC steel

Hardware

Total non-blocking throughput	62 Gbps
Switching capacity	124 Gbps
Forwarding rate	92.25 Mpps
Max. power consumption	550W
Power method	(1) Universal AC input: 100–240V AC, 8.5A Max., 50/60 Hz (1) USP-RPS DC input: 52V DC, 7.7A; 11.5V DC, 8.7A
Power supply	AC/DC, internal, 550W
Management interface	Ethernet In-Band
Networking interface	(12) 10/100/1000 MbE RJ45 (12) 100/1000/2500 MbE RJ45
SFP+ interface	(2) 1/10G SFP+
PoE interface	(24) PoE/PoE+ (Pins 1, 2+; 3, 6-)
Max. PoE+ wattage per port by PSE	34.2W
PoE budget	400W
Voltage range PoE mode	44–57V
Voltage range PoE+ mode	50–57V
Services	SMB layer 3 PoE GbE switch
ESD/EMP protection	Air: ± 16 kV, contact: ± 12 kV
Operating temperature	-5 to 40° C (23 to 104° F)
Operating humidity	10 to 95% noncondensing
Certifications	CE, FCC, IC

LEDs

System	(1) Bootup animation: bootup in progress Firmware upgrade icon: firmware upgrading Steady white: factory defaults, awaiting adoption Steady blue: device is adopted
Ethernet	White: link or activity
SFP+	White: link or activity