

Standard 24 PoE (Gen1)

US-24-250W

Mechanical

Dimensions	485 x 285.4 x 43.7 mm (19.1 x 11.2 x 1.7")
Weight	4.7 kg (10.4 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(24) GbE RJ45 ports(2) 1G SFP ports
PoE interface	(24) PoE/PoE+ (Pins 1, 2+; 3, 6-)24V DC passive PoE (Pins 4, 5+; 7, 8-)
Total non-blocking throughput	26 Gbps
Switching capacity	52 Gbps
Forwarding rate	38.69 Mpps
Power method	Universal input, 100—240V AC, 50/60 Hz
Power supply	AC/DC, internal, 2500W
Supported voltage range	100—240V AC
Max. power consumption	30W (Excluding PoE output)
Total available PoE	250W
Max. PoE wattage per port by PSE	24V Passive PoE: 17WPoE+: 34W
Voltage range PoE mode	24V Passive PoE: 20–27VPoE+: 50—57V
ESD/EMP protection	Air/contact: ± 24kV
Button	Factory reset
Shock and vibration	ETSI300-019-1.4 Standard
Ambient operating temperature	-5 to 40° C (23 to 104° F)
Ambient operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

LEDs

System

Status

Ethernet

PoESpeed/link/activity

SFP

Speed/link/activity

