

Technical Specifications

Mechanical

Dimensions	210.4 x 170.2 x 43.7 mm (8.3 x 6.7 x 1.7")
Weight	1.75 kg (3.9 lb)
Enclosure materials	SGCC steel, polycarbonate/acrylonitrile butadiene styrene

Hardware

Processor	Dual-core ARM®v8 Cortex®-A55 at 1.4 GHz
Memory	1 GB DDR4
Onboard flash storage	256 MB NAND
Networking interface	(4) 1/2.5 GbE RJ45 LAN ports (4) 1/10G SFP+ ports
Management interface	Ethernet In-band Bluetooth
Total non-blocking throughput	50 Gbps
Switching capacity	100 Gbps
Forwarding rate	74.4 Mpps
Power method	(1) External AC/DC adapter (1) Power TransPort DC input 27V DC, 7.04A
Power supply	27V DC, 7.04A power adapter (included)
Supported voltage range	24–28V DC
Max. power consumption	25W (Excluding PoE output.)
ESD/EMP protection	Air: ± 15 kV, contact: ± 8 kV
Operating temperature	-10 to 50° C (14 to 122° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

PoE

PoE interface	(4) 27V passive PoE: 2-pair (pins 4, 5+/7, 8-) or 4-pair (pins 1, 2, 4, 5+/3, 6, 7, 8-); Ports 1 to 4
Total available PoE	160W (With included power adapter.)
Max. passive PoE wattage per port	2-pair mode: 20W/27V DC 4-pair mode: 40W/27V DC
Passive PoE voltage range	27V DC

LEDs

System	Status
RJ45 data ports	PoE Speed/link/activity
SFP+ data ports	Link/activity

Software

