

Technical Specifications

Mechanical

Dimensions	442.4 x 285.4 x 43.7 mm (17.4 x 11.2 x 1.7")
Weight	Without mounting brackets: 4.3 kg (9.5 lb) With mounting brackets: 4.4 kg (9.7 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(24) GbE RJ45 ports (2) 1/10G SFP+ ports
PoE interface	(16) PoE/PoE+ (Pins 1, 2+; 3, 6-) (8) 60W PoE++; PoE/PoE+ (Pins 1, 2+; 3, 6-) / PoE++ (Pair A 1, 2+; 3, 6-) (Pair B 4, 5+; 7, 8-)
Total non-blocking throughput	44 Gbps
Switching capacity	88 Gbps
Forwarding rate	65.472 Mpps
Power method	Universal input, 100—240V AC, 50/60 Hz USP RPS DC input, 52V DC, 7.69A / 11.5V DC, 2.61A
Power supply	AC/DC, internal, 450W
Supported voltage range	100—240V AC
Max. power consumption	50W (Excluding PoE output)
Total available PoE	400W
Max. PoE wattage per port by PSE	PoE+: 32W PoE++: 64W
Voltage range PoE mode	PoE: 44—57V PoE+: 50—57V
ESD/EMP protection	Air: ± 16kV, contact: ± 12kV
LCM display	(1) 1.3" touchscreen
Button	Factory reset
Shock and vibration	ETSI300-019-1.4 Standard
Operating temperature	-5 to 40° C (23 to 104° F)
Operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

LEDs

System	Status
Ethernet	PoE Speed/link/activity
SFP+	Link/activity
RPS	Status

Application Requirements

UniFi Network	Version 5.10.5 and later
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