



^ **Overview**

Dimensions	203 x 76 x 33 mm (8 x 3 x 1.3")
Port Layout	8 (7 PoE+; 1 PoE++ input) (1G/100M/10M)
Max. PoE Output	Up to PoE+
Total PoE Availability	PoE++ input: 42W PoE+ input: 16W 60W PoE adapter input: 42W 60W AC adapter input: 52W 210W AC adapter input: 202W
Form Factor	Compact desktop, wall, magnetic

^ **Performance**

Switching Capacity	16 Gbps
Total Non-Blocking Throughput	8 Gbps
Forwarding Rate	12 Mpps
Supported VLANs	256
MAC Address Table Size	4,000

^ **Layer 2 Features**

STP & RSTP	✓
Egress Rate Limit	✓
Flow Control	✓
Storm Control	✓
Multicast & Broadcast Rate Limiting	✓
Port Isolation	✓
Port Mirroring	✓
Jumbo Frames	✓
Loop Protection	✓

^ **Hardware**

PoE Ports	
└ PoE+	7
└ PoE++	1
Max. PoE Wattage per Port by PSE	
└ PoE+	30W
Max. Power Consumption	9W (Excluding PoE Output) with PoE input 8W (Excluding PoE Output) with adapter input 210W (Including PoE Output) with 210W AC adapter input
Power Method	(1) AC/DC adapter (Excluded) (1) PoE++
Power Input Method	DC Input PoE
Supported Voltage Range	50—57V DC/PoE
Management	Ethernet
Heat Dissipation	15 BTU/hr (Excluding PoE Output)
Weight	Device: 320 g (11.3 oz) Wall mount: 45 g (1.6 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate
Ambient Operating Temperature	PoE++ input: -30 to 60° C (-22 to 140° F) 60W AC adapter input: -20 to 45° C (-4 to 113° F) 210W AC adapter input: -20 to 60° C (-4 to 140° F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel: 06367-24-08356

^ **Software**

Application Requirements	
└ UniFi Network	Version 8.0.28 and later