

## Overview

Dimensions	442 x 120 x 43.7 mm (17.4 x 4.7 x 1.7")
Port Layout	
10G SFP+	8 (10G/1G)

## Performance

Switching Capacity 160 Gbps

Total Non-Blocking Throughput 80 Gbps

Forwarding Rate 119 Mpps

Supported VLANs 1,000

MAC Address Table Size 16,000

Packet Buffer Size 1.5 MB

## Access Lists

IPv4 128

MAC 128

## Layer 2 Features

LACP Port Aggregation ✓

STP & RSTP ✓

Advanced IGMP Configuration (Querier, Fast Leave, Router Port) ✓

IGMP Snooping ✓

802.1X Control ✓

MAC-Based ACLs & Device Isolation ✓

DHCP Snooping & Guarding ✓

Egress Rate Limit	✓
Flow Control	✓
Storm Control	✓
Multicast & Broadcast Rate Limiting	✓
MAC Address Blocking	✓
IP-Based ACLs & Network Isolation	✓
MAC-Based Port Restriction	✓
Port Isolation	✓
Port Mirroring	✓
Jumbo Frames	✓
LLDP-MED	✓
Voice VLAN	✓
Loop Protection	✓
Virtual Network Override	✓

## Hardware

Max. Power Consumption	36W (Including SFP modules)
Power Method	Universal input, 100—240V AC, 50/60 Hz
Power Input Method	AC input
Power Supply	AC/DC, internal, 36W
Supported Voltage Range	100—240V AC
Management	Ethernet AR
Heat Dissipation	102 BTU/hr
Weight	Without mounting brackets: 2.6 kg (5.8 lb) With mounting brackets: 2.7 kg (6 lb)
Enclosure Material	SGCC steel
Mount Material	SGCC steel

Supported Rack Depth	400~1200 mm (15.7-47.2")
LCM Display	1.3" touchscreen
ESD Protection	Air: $\pm$ 16kV, contact: $\pm$ 12kV
Ambient Operating Temperature	-5 to 40° C (23 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel: 04456-21-08356

## Software

Application Requirements	
UniFi Network	Version 5.14.12 and later