



UB-USW-AGG

Overview

Dimensions : 442 x 120 x 43.7 mm
(17.4 x 4.7 x 1.7")

Port Layout: 10G SFP+ : 8
(10G/1G)

Form Factor : Rack mount (1U)

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

IPv4 : 128

MAC : 128

Layer 2 Features

LACP Port Aggregation : ✓

STP & RSTP : ✓

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



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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 :	✓



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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 (Excluding PoE Output) : 102.36 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: ± 16 kV, contact: ± 12 kV

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

Software

UniFi Network : Version 5.14.12 and later