

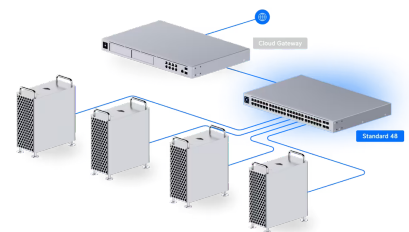


s	Switching	WiFi	Physical Security	Door Access	Integrations	Advanced Hosting
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Datasheet

Marketing Images

Installation Guide



Dimensions

442 x 285 x 44 mm
(17.4 x 11.2 x 1.7")

Port Layout

1 GbE RJ45

48
(1G/100M/10M)

1G SFP

4
(1G)

Form Factor

Rack mount (1U)

^ Performance

Switching Capacity

104 Gbps

Total Non-Blocking Throughput	52 Gbps
Forwarding Rate	77 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	40W
Power Method	Universal input, 100-240V AC, 50/60 Hz
Power Input Method	AC input
Power Supply	AC/DC, internal, 60W
Supported Voltage Range	100-240V AC
Management	Ethernet AR
Heat Dissipation	136.5 BTU/hr
Weight	Without mounting brackets: 3.9 kg (8.6 lb) With mounting brackets: 4 kg (8.8 lb)
Enclosure Material	SGCC steel
Mount Material	SGCC steel
Supported Rack Depth	400~1200 mm (15.7-47.2")
LCM Display	1.3" touchscreen
Ambient Operating Temperature	-15 to 40° C (5 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel: 17193-20-08356

^ **Software**

Application Requirements	
UniFi Network	Version 7.2.94 and later

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