

Technical Specifications

Mechanical

Dimensions	442.4 x 285 x 44 mm (17.4 x 11.2 x 1.7")
Weight	Without mounting brackets: 4.2 kg (9.2 lb) With mounting brackets: 4.3 kg (9.4 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(2) 10/5/2.5/1 GbE, 100 MbE RJ45 ports (22) 2.5/1 GbE, 100/10 MbE RJ45 ports (4) 10/1G SFP+ ports
Total non-blocking throughput	115 Gbps
Switching capacity	230 Gbps
Forwarding rate	171.12 Mpps
Power method	(1) Universal input, 100—240V AC, 50/60 Hz (1) USP-RPS DC input
Power supply	AC/DC, internal, 60W
Supported voltage range	100—240V AC
Max. power consumption	50W
LCM display	(1) 1.3" touchscreen
Button	Factory reset
Ambient operating temperature	-5 to 40° C (23 to 104° F)
Ambient operating humidity	10 to 90% noncondensing
Certifications	CE, FCC, IC

Switching Features

Layer 2 features	IGMP snooping STP / RSTP with priorities and port-level disable Port isolation Storm control Voice VLAN Port mirroring LACP port aggregation Multicast / broadcast rate limiting MAC address blocking Flow control 802.1X control Jumbo frames Proprietary loop protection DHCP snooping / guarding Egress rate limit LLDP-MED Port restricted by MAC Device isolation with ACLs QoS Pro AV
Layer 3 features	DHCP for locally-managed networks DHCP relay Inter-VLAN routing between networks on same switch

Static routing between local networks
Network isolation with ACLs

Etherlighting™

Ethernet

Locating
Speed/link
Native VLAN/network

SFP+

Locating
Speed/link
Native VLAN/network

LEDs

System

Status

RPS

Status

Application Requirements

UniFi Network

Version 8.6.9 and later