

Technical Specifications

Mechanical

Dimensions	325.1 x 160 x 43.7 mm (12.8 x 6.3 x 1.7")
Weight	1.95 kg (4.3 lb)
Enclosure material	SGCC steel

Hardware

Management interface	Ethernet In-Band
Networking interface	(12) GbE RJ45 ports (4) 1/2.5 GbE RJ45 ports (2) 10G SFP+ ports
Total non-blocking throughput	42 Gbps
Switching capacity	84 Gbps
Forwarding rate	62.496 Mpps
Power method	Type-C adapter
Power supply	5V, 25W
Max. power consumption	25W
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
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

Application Requirements

UniFi Network

Version 8.1.127 and later