#### Mechanical

**Dimensions** 99.6 x 163.7 x 31.7 mm (4 x 6.4 x 1.3")

Weight 295 g (10.4 oz)

Enclosure material Polycarbonate

# Hardware

Management interface Ethernet In-Band

Networking interface (8) GbE RJ45 ports

**PoE interface** (4) PoE/PoE+ (Pins 1, 2+; 3, 6-)

Total non-blocking throughput 8 Gbps

Switching capacity 16 Gbps

Forwarding rate 11.904 Mpps

Power method 54V DC, 1.1A power adapter

Power supply 54V, external, 60W

Supported voltage range 50—57V DC

Max. power consumption 8W (Excluding PoE output)

Total available PoE 52W\*

\*With an external 60W power adapter.

Max. PoE wattage per port by

PSE

PoE+: 30W

Button Factory reset

Ambient operating temperature  $-15 \text{ to } 40^{\circ} \text{ C (5 to } 104^{\circ} \text{ F)}$ 

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 -

### **LEDs**

Ethernet

System Status

PoE Speed/link/act

Speed/link/activity

PoE Link/activity

# **Application Requirements**

UniFi Network Version 7.2.94 and later