

## Technical Specifications

### Mechanical

<b>Dimensions</b>	212.8 x 127.6 x 30 mm (8.4 x 5 x 1.2")
<b>Weight</b>	605 g (1.3 lb)
<b>Enclosure material</b>	Polycarbonate

### Hardware

<b>Processor</b>	Quad-core ARM® Cortex®-A73 at 2.2 GHz
<b>Memory information</b>	2 GB DDR4
<b>Management interface</b>	Ethernet Bluetooth
<b>Networking interface</b>	LAN: (1) 10G SFP+ port (4) 2.5 GbE RJ45 ports  WAN: (1) 10G SFP+ port (1) 10 GbE RJ45 port
<b>PoE interface</b>	(1) PoE+ (Pair A 1, 2+; 3, 6-)
<b>IDS/IPS throughput</b>	5 Gbps
<b>Power method</b>	AC power adapter, 54V DC, 1.1A
<b>Supported voltage range</b>	100–240V AC
<b>Max. power consumption</b>	25W (Excluding PoE output)
<b>PoE budget</b>	30W
<b>Max. PoE wattage per port by PSE</b>	30W
<b>Voltage range PoE mode</b>	50—57V DC
<b>ESD/EMP protection</b>	Air: ± 4kV, contact: ± 8kV
<b>Button</b>	(1) Factory reset
<b>Ambient operating temperature</b>	0 to 40° C (32 to 104° F)
<b>Ambient operating humidity</b>	5 to 95% noncondensing
<b>Certifications</b>	CE, FCC, IC

### Gateway Features

<b>Performance</b>	WiFi QoS with UniFi APs Application, domain, and country-based QoS Application and device type identification Internet quality and outage reporting
<b>Next-generation security</b>	Application-aware firewall rules Signature-based IPS/IDS threat detection Content, country, domain, and ad filtering VLAN/subnet-based traffic segmentation Full stateful firewall
<b>Advanced networking</b>	License-free SD-WAN* WireGuard, L2TP and OpenVPN server OpenVPN client OpenVPN and IPsec site-to-site VPN Policy-based WAN and VPN routing

DHCP relay  
Customizable DHCP server  
IPv6 ISP support

**LEDs**

**Status**

White/blue

**Ethernet**

Green: Link/activity  
Amber: PoE powered

**SFP+**

Green: Link/activity