

| Product | Technical Specification | Deployment | In The Box | Build Features |
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[Installation Guide](#)

Mechanical

Dimensions 98 x 98 x 30 mm (3.9 x 3.9 x 1.2")

Weight 320 g (11.3 oz)

Enclosure material Polycarbonate

Hardware

Processor Dual-core ARM® Cortex®-A53 at 1 GHz

Memory information 1 GB DDR3L

Management interface Ethernet
Bluetooth 5.1

Networking interface LAN:
(1) GbE RJ45 port

WAN:
(1) GbE RJ45 port

IDS/IPS throughput 1 Gbps*
*Measured with iPerf3 on DHCP WAN. Performance may be reduced with PPPoE depending on ISP implementation.

Power method USB type C (5V/3A)

Supported voltage range 100–240V

Max. power consumption 3.83W

Ambient operating temperature -10 to 40° C (14 to 104° F)

Ambient operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

Gateway Features

Performance WiFi QoS with UniFi APs
Application, domain, and country-based QoS
Application and device type identification
Internet quality and outage reporting

Next-generation security Application-aware firewall rules
Signature-based IPS/IDS threat detection
Content, country, domain, and ad filtering
VLAN/subnet-based traffic segmentation
Full stateful firewall

Advanced networking License-free SD-WAN*
WireGuard, L2TP and OpenVPN server
OpenVPN client
OpenVPN and IPsec site-to-site VPN
One-click Teleport* and Identity Enterprise VPN**
Policy-based WAN and VPN routing
DHCP relay
Customizable DHCP server
IPv6 ISP support

*When paired with a CloudKey or Official UniFi Hosting.

**When paired with a CloudKey.

Application Requirements

UniFi Network

Version 8.0.7 and later