Technical Specifications

Mechanical

Dimensions 141.8 x 127.6 x 30 mm (5.6 x 5 x 1.2")

Weight 520 g (1.1 lb)

Enclosure material Polycarbonate

Resistance IK04

Hardware

Processor Quad-core ARM® Cortex®-A53 at 1.5 GHz

Memory information 2 GB DDR4

Management interface Ethernet

Bluetooth

Networking interface LAN:

(4) 2.5 GbE RJ45 ports

WAN:

(1) 2.5 GbE RJ45 port

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

Supported voltage range 100–240V

Max. power consumption 9.6W

LED Ethernet

White: link/activity

Button (1) Factory reset

Ambient operating temperature $-10 \text{ to } 40^{\circ} \text{ C } (14 \text{ to } 104^{\circ} \text{ F})$

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 Cloud Key or Official UniFi Hosting.

^{**}When paired with a Cloud Key.

Application Requirements

UniFi Network

Version 8.1.113 and later