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

Hardware

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

System memory 3 GB DDR4

On-board storage 16 GB eMMC

Management interface Ethernet

Bluetooth

Networking interface LAN:

(4) GbE RJ45 ports

WAN:

(1) 1/2.5 GbE RJ45 port

IDS/IPS throughput 1 Gbps

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

Supported voltage range 100–240 V AC

Max. power consumption 6.2W

LCM display 0.96" status display

Button Factory reset

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

Operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

Gateway Features

Performance Redundant WAN with failover and load balancing

WiFi QoS with UniFi APs

Application, domain, and country-based QoS Application and device type identification Additional internet failover with LTE Backup 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 VPN Policy-based WAN and VPN routing

DHCP relay

Customizable DHCP server

IGMP proxy IPv6 ISP support

LEDs

Ethernet Green: link/activity

Application Requirements

Mobile appUniFi iOS™: Version 10.12.0 and later

UniFi Android™: Version 10.11.2 and later