

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

Mechanical

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

Weight 519 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 512 GB NVMe SSD

Management interface Ethernet
Bluetooth

Networking interface LAN:
(4) 1/2.5 GbE RJ45 ports

WAN:
(1) 1/2.5 GbE RJ45 port

IDS/IPS throughput 1.5 Gbps*
*Measured with iPerf3 on a DHCP network. Performance may be reduced with PPPoE depending on ISP implementation.

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

Supported voltage range 100–240V AC

Max. power consumption 16.1W

LCM display 0.96" status display

Button Factory reset

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 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 app

UniFi iOS™ and Android™: Version 10.17.2 and later