

Technical Specifications

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* <small>*Measured with iPerf3 on a DHCP network. Performance may be reduced with PPPoE depending on ISP implementation.</small>
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