

## 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	100–240V AC
Max. power consumption	6.2W
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**

White: link/activity

**Application Requirements****Mobile app**

UniFi iOS™: Version 10.12.0 and later  
UniFi Android™: Version 10.11.2 and later