

Cloud Gateway Ultra

UCG-Ultra

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 EthernetBluetooth

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

port

IDS/IPS throughput 1 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/3A)

Supported voltage range 100–240V AC

Max. power consumption 6.2W

LCM display 0.96" status display

Button Factory reset

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

Ambient operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC





Gateway Features

Performance Redundant WAN with failover and load

balancingWiFi QoS with UniFi APsApplication, domain, and country-based QoSApplication and device type identificationAdditional internet failover with LTE BackupInternet quality and

outage reporting

Next-generation security Application-aware firewall rulesSignature-based

IPS/IDS threat detectionContent, country, domain, and ad filteringVLAN/subnet-based traffic segmentationFull stateful firewall

Advanced networking License-free SD-WANWireGuard, L2TP and

OpenVPN serverOpenVPN clientOpenVPN and IPsec site-to-site VPNOne-click Teleport and Identity VPNPolicy-based WAN and VPN routingDHCP relayCustomizable DHCP serverIGMP proxyIPv6 ISP support

LEDs

Ethernet Green: link/activity

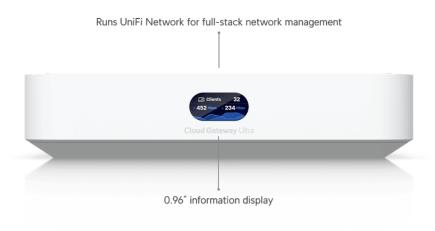
Application Requirements

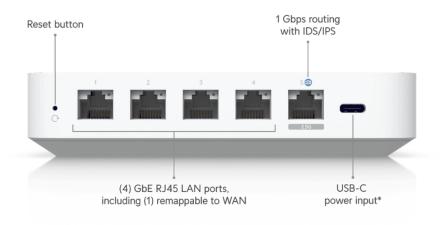
Mobile app UniFi iOS™: Version 10.12.0 and laterUniFi

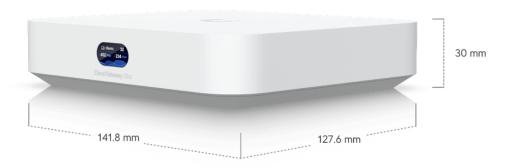
Android™: Version 10.11.2 and later











*5V DC, 3A USB-C adapter included.

