

- Switching
- WiFi
- Camera Security
- Door Access
- CloudKeys & Gateways
- Power Tech
- New Intro

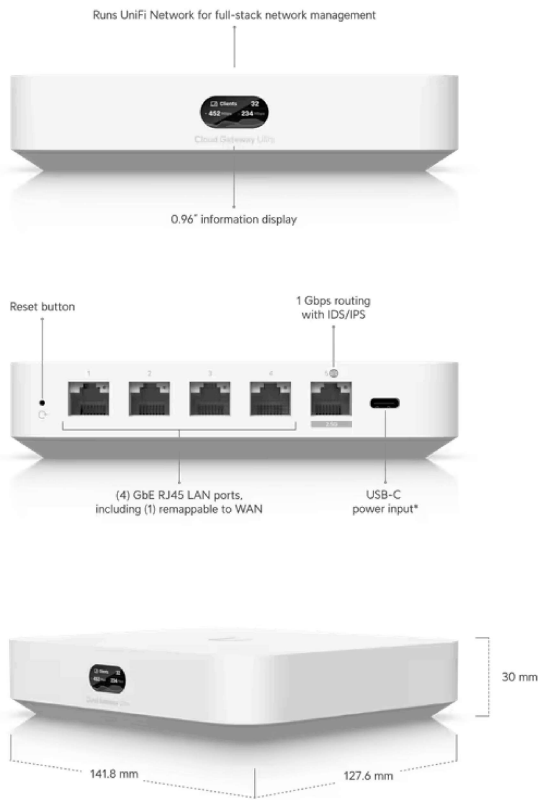
Compact > Cloud Gateway Ultra

Datasheet

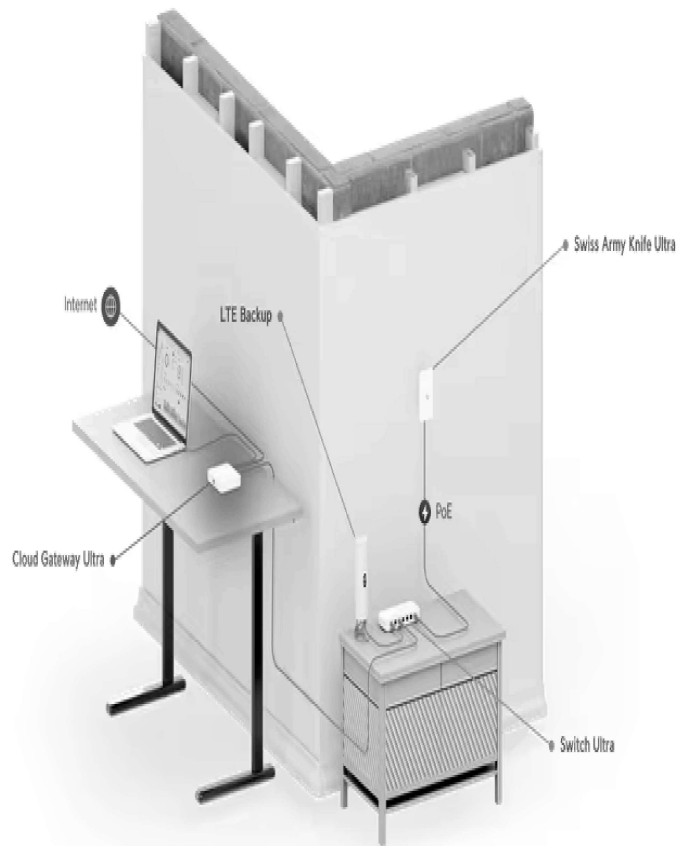
In The Box

Marketing Images

Installation Guide



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



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*

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

Stay in Touch



