# Cloud Gateway Max

UCG-Max

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

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## Gateway Features

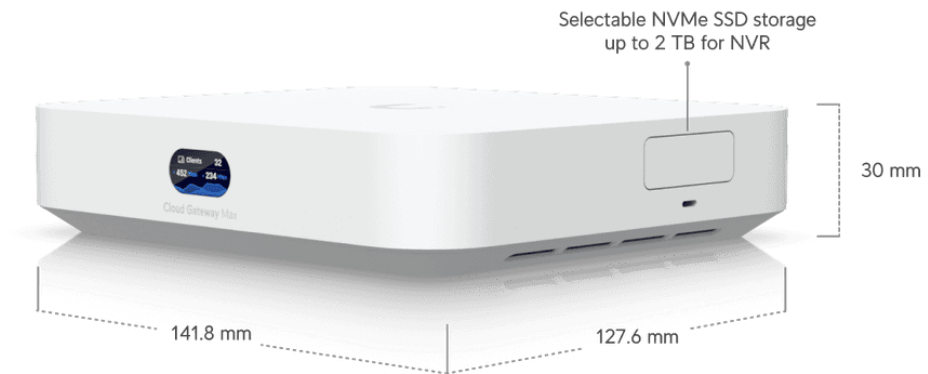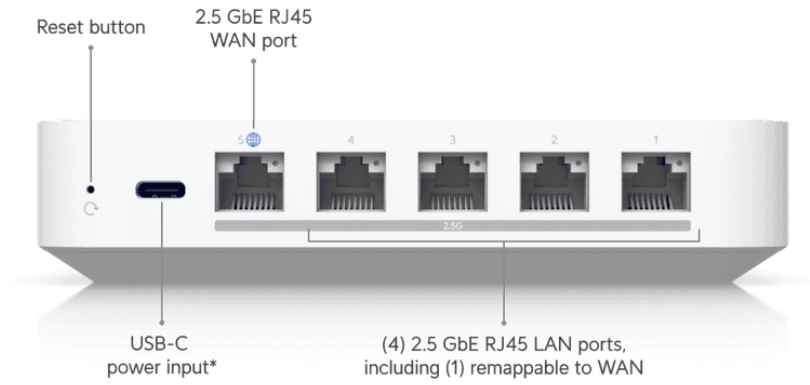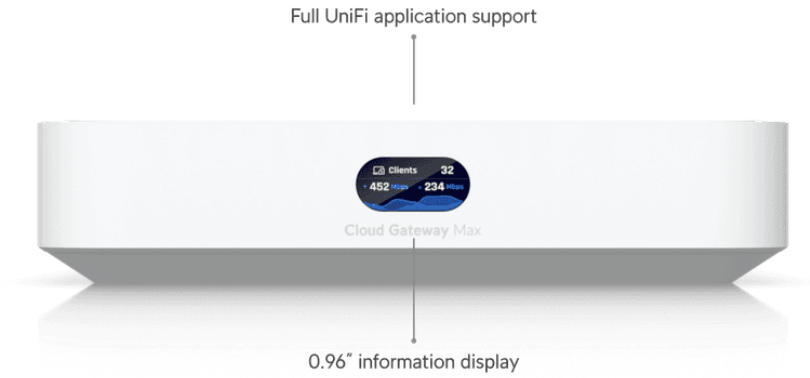| | |
|---|---|
| Performance | Redundant WAN with failover and load balancingWiFi QoS with UniFi APsApplication, domain, and country-based QoSApplication and device type identificationAdditional internet failover with LTE BackupInternet quality and outage reporting |
| Next-generation security | Application-aware 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™ and Android™: Version 10.17.2 and later |

Full UniFi application support

Cloud Gateway Max

Clients 32
452 Mbps · 234 Mbps

0.96" information display

Reset button

2.5 GbE RJ45
WAN port

USB-C
power input*

(4) 2.5 GbE RJ45 LAN ports,
including (1) remappable to WAN

Selectable NVMe SSD storage
up to 2 TB for NVR

30 mm

141.8 mm

127.6 mm

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

![AXILOGI logo]