# Cloud Gateway Ultra

**SL-UCG-Ultra**

GATEWAY & SECURITY

Compact Cloud Gateway with 30+ device / 300+ client support, 1 Gbps IPS routing, and multi-WAN load balancing.









## OVERVIEW

| | |
|---|---|
| **Dimensions** | 141.8 × 127.6 × 30 mm<br>(5.6 × 5 × 1.2") |
| **Application Suite** | |
| Network | ✓ Yes<br>*Powerful gateways, WiFi access points, and switches enabling next-gen security and scalable SD-WAN.* |
| **Managed Devices** | 30+ |
| **Simultaneous Users Connected** | 300+ |
| **Max. WAN Port Count** | 4 |
| **Default WAN Ports** | (1) 2.5 GbE RJ45 |
| **Port Layout** | |
| 1 GbE RJ45 | 4<br>(1G/100M/10M) |
| 2.5 GbE RJ45 | 1<br>(2.5G/1G/100M/10M) |

| | |
|---|---|
| **IDS/IPS Throughput** | 1 Gbps |
| **Form Factor** | Compact desktop |

## SECURITY

| | |
|---|---|
| **Stateful Firewall** | ✓ Yes |
| **Application-Aware Layer 7 Firewall** | ✓ Yes |
| **DPI & Traffic Identification** | ✓ Yes |
| **Zone-Based Firewall Advanced Filtering (Regions, Domains, Apps)** | ✓ Yes |
| **Content Filtering** | ✓ Yes |
| **Intrusion Prevention (IPS/IDS)** | ✓ Yes |
| **Ad Blocking** | ✓ Yes |
| **IDS/IPS Signatures** | 55,000+ with CyberSecure |
| **VLAN/Subnet-based Traffic Segmentation** | ✓ Yes |

## VPN & SD-WAN

| | |
|---|---|
| **License-Free SD-WAN** | ✓ Yes |
| **Site-to-Site VPN** | |
| Site Magic | ✓ Yes |
| IPsec | ✓ Yes |
| OpenVPN | ✓ Yes |
| **VPN Server** | |
| Identity Endpoint One-Click VPN | ✓ Yes |
| Teleport Zero-Configuration VPN | ✓ Yes |
| WireGuard | ✓ Yes |
| OpenVPN | ✓ Yes |
| L2TP | ✓ Yes |
| **VPN Client** | |
| OpenVPN | ✓ Yes |
| WireGuard | ✓ Yes |

## NETWORKING

| | |
|---|---|
| **Multi-WAN Load Balancing** | ✓ Yes |
| **Dynamic Routing** | |

| | |
|---|---|
| OSPF | ✓ Yes |
| BGP | ✓ Yes |
| **Advanced QoS** | ✓ Yes |
| **Multicast DNS (mDNS)** | ✓ Yes |
| **Advanced NAT (SNAT / DNAT / Masquerade / NAT Pooling / 1-to-1 NAT)** | ✓ Yes |
| **Integrated RADIUS Server** | ✓ Yes |
| **RADIUS over TLS (RadSec)** | ✓ Yes |
| **Additional Internet Failover with LTE Backup** | ✓ Yes |
| **Internet Quality and Outage Reporting** | ✓ Yes |
| **MAC Address Table Size** | 2,000 |
| **Policy-based WAN and VPN Routing** | ✓ Yes |
| **Customizable DHCP Server** | ✓ Yes |
| **IPv6 ISP Support** | ✓ Yes |
| **IGMP Proxy** | ✓ Yes |
| **Virtual Network Override** | ✓ Yes |

## HARDWARE

| | |
|---|---|
| **Max. Power Consumption** | 6.2W |
| **Power Method** | USB type C (5V DC/3A) |
| **Power Supply** | USB type C (5V DC/3A) (Adapter included) |
| **Supported Voltage Range** | 100–240V AC |
| **Heat Dissipation** | 21 BTU/hr |
| **Processor** | Quad-core ARM® Cortex®-A53 at 1.5 GHz |
| **System Memory** | 3 GB |
| **On-board Storage** | 16 GB |
| **Weight** | 520 g (1.1 lb) |
| **Enclosure Material** | Polycarbonate |
| **LCM Display** | 0.96" status display |
| **Management** | Ethernet<br>Bluetooth |
| **LEDs** | |
| Ethernet | ✓ Yes |

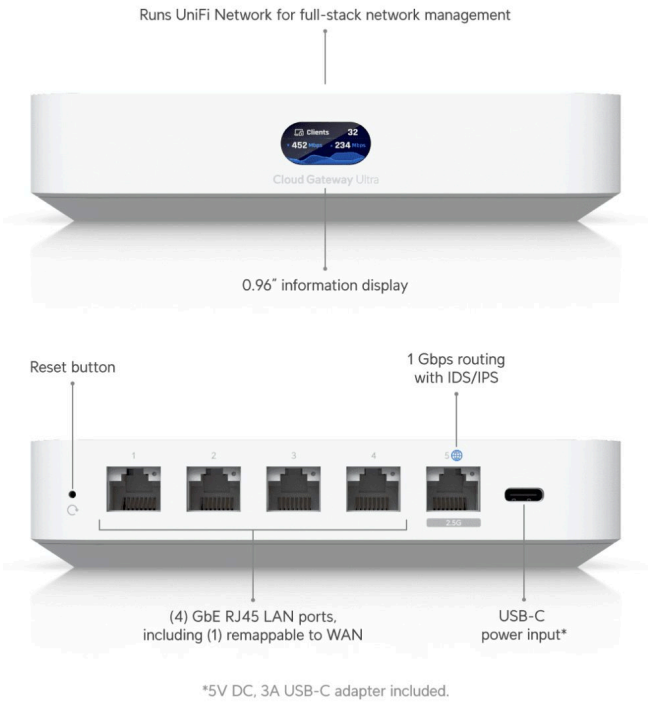
| | |
|---|---|
| **Button** | (1) Factory reset |
| **Ambient Operating Temperature** | -10 to 40° C (14 to 104° F) |
| **Ambient Operating Humidity** | 5 to 95% noncondensing |
| **NDAA Compliant** | ✓ Yes |
| **Certifications** | CE, FCC, IC, Anatel: 04653-24-08356, SRRC |

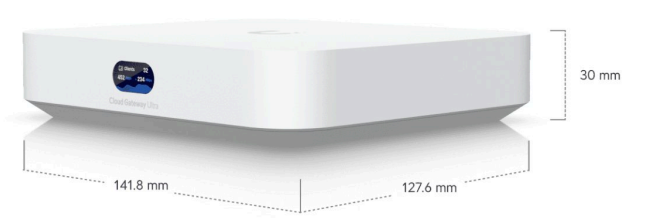
## SOFTWARE

**Application Requirements**

| | |
|---|---|
| Mobile App | iOS™: Version 10.12.0 and later<br>Android™: Version 10.11.2 and later |

## PRODUCT DRAWINGS

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