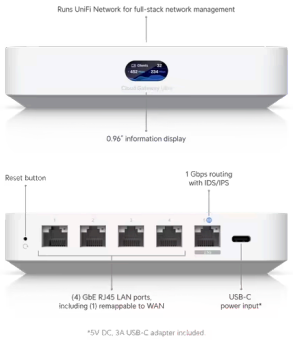
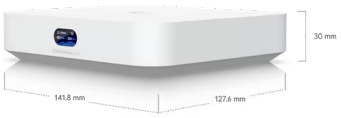


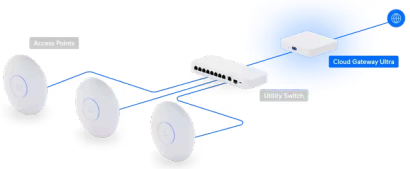
Cloud Gateway Ultra

UCG-Ultra

Datasheet | In The Box | Marketing Images | Accessories | Installation Guide







Overview

Dimensions	141.8 x 127.6 x 30 mm (5.6 x 5 x 1.2")
UniFi Application Suite	
└ Network ⓘ	✓
Managed UniFi Devices	30+
Simultaneous Users Connected	300+
Max. WAN Port Count	4
Default WAN Ports	(1) 2.5 GbE RJ45

1 GbE RJ45	4 (1G/100M/10M)
2.5 GbE RJ45	1 (2.5G/1G/100M/10M)
IDS/IPS Throughput	1 Gbps
Form Factor	Compact desktop

Security

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

VPN & SD-WAN

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

VPN Client	
OpenVPN	✓
WireGuard	✓

Networking

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

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

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

Software

Application Requirements	
└ Mobile App	UniFi iOS™: Version 10.12.0 and later UniFi Android™: Version 10.11.2 and later

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