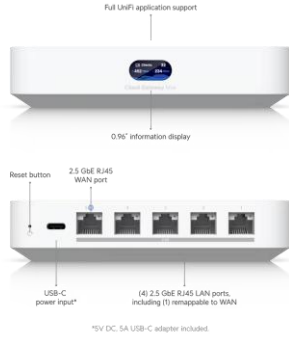


Cloud Gateway Max

UCG-Max

Datasheet

In The Box	Marketing Images	Accessories	Installation Guide
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^ Overview

Dimensions

141.8 x 127.6 x 30 mm
(5.6 x 5 x 1.2")

UniFi Application Suite

Network	✓
Protect	✓
Access	✓
Talk	✓
Connect	✓
Managed UniFi Devices	30+

Managed Cameras	(15) HD (8) 2K (5) 4K
Managed Access Hubs	50
Simultaneous Users Connected	300+
Max. WAN Port Count	4
Default WAN Ports	(1) 2.5 GbE RJ45
Port Layout	
2.5 GbE RJ45	5 (2.5G/1G/100M/10M)
IDS/IPS Throughput	2.3 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	✓
L2TP	✓

VPN Client

OpenVPN	✓
WireGuard	✓

^ **Networking**

Multi-WAN Load Balancing	✓
Dynamic Routing	
OSPF	✓
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	✓
All Traffic Flows	✓

^ **Hardware**

NVR Storage	Selectable NVMe SSD up to 2 TB
Max. Power Consumption	16.1W
Power Method	USB type C (5V DC/5A)
Power Supply	USB type C (5V DC/5A) (Adapter included)
Supported Voltage Range	100—240V AC
Heat Dissipation Processor	55 BTU/hr
System Memory	Quad-core ARM® Cortex®-A53 at 1.5 GHz
Weight	3 GB
Enclosure Material	Without SSD: 460 g (1 lb) With SSD: 519 g (1.1 lb)
LCM Display	Polycarbonate
Management	0.96" status display
LEDs	Ethernet Bluetooth
Ethernet	
Button	✓
ESD/EMP Protection	(1) Factory-reset
Ambient Operating Temperature	Air: ± 8kV, contact: ± 4kV
Ambient Operating Humidity	-10 to 40° C (14 to 104° F)
NDA Compliant	5 to 95% noncondensing
Certifications	✓
^ Software	CE, FCC, IC, Anatel: 09004-24-08356, SRRC
Application Requirements	
Mobile App	UniFi iOS™ and Android™: Version 10.17.2 and later