UniFi Cloud Gateway Datasheet

Miro

UniFi - Cloud Gateway Max

SKU: UB-UCG-MAX



The Ubiquiti UCG-Max is a compact 2.5G Cloud Gateway with 30+ UniFi devices / 300+ client support, 1.5 Gbps IPS routing, and selectable NVR storage.



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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 Ethernet

Bluetooth

Networking interface LAN:

(4) 1/2.5 GbE RJ45 ports

WAN:

(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 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

Customisable DHCP server

IGMP proxy

IPv6 ISP support

LEDs

Ethernet Green: link/activity

Application Requirements

Mobile app UniFi iOS™ and Android™: Version 10.17.2 and later

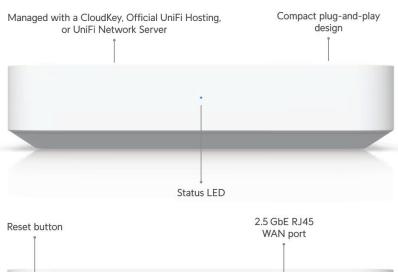


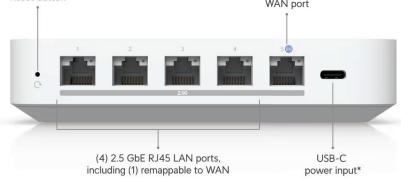
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*5V DC, 3A USB-C adapter included.

