



UniFi UISP Branding

Q

Cloud Gateway Fiber

s Switching WiFi Physical Security Door Access Integrations Advanced Hosting

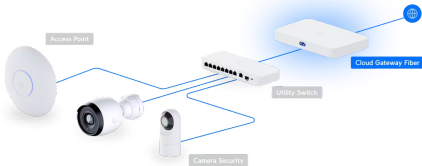
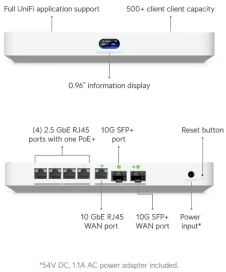
Compact > Cloud Gateway Fiber



Cloud Gateway Fiber

UCG-Fiber

Datasheet	In The Box	Marketing Images	Accessories	Installation Guide
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Overview

Dimensions

212.8 x 127.6 x 30 mm
(8.4 x 5 x 1.2")

UniFi Application Suite

Network ⓘ	✓
Protect ⓘ	✓
Access ⓘ	✓
Talk ⓘ	✓
Connect ⓘ	✓

Managed UniFi Devices	50+
Managed Cameras	(15) HD (8) 2K (5) 4K
Managed Access Hubs ⓘ	50
Simultaneous Users Connected	500+
Max. WAN Port Count	6
Default WAN Ports	(1) 10G SFP+ (1) 10 GbE RJ45
Port Layout	
2.5 GbE RJ45	4 (2.5G/1G/100M/10M)
10 GbE RJ45	1 (10G/2.5G/1G)
10G SFP+	2 (10G/1G)
IDS/IPS Throughput	5 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 ✓

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	4,000
Virtual Network Override	✓
All Traffic Flows	✓
^ Hardware	
NVR Storage	Selectable NVMe SSD up to 2 TB ⓘ
PoE Budget	30W
Voltage Range PoE Mode	50-57V
Max. Power Consumption	29.4W (Excluding PoE output)
Power Method	DC jack (54V DC/1.1A)
Power Supply	54V DC/1.1A (Adapter included)
Supported Voltage Range	100-240V AC
Heat Dissipation	100 BTU/hr (Excluding PoE Output)
Processor	Quad-core ARM® Cortex®-A73 at 2.2 GHz
System Memory	3 GB
Weight	Without SSD: 675 g (1.5 lb) With SSD: 734 g (1.6 lb)
Enclosure Material	Polycarbonate
LCM Display	0.96" status display
Management	Ethernet Bluetooth
LEDs	
Ethernet	✓
SFP+	✓
Button	(1) Factory reset

ESD/EMP Protection	Air: ± 8kV, contact: ± 4kV
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, SRRC, Anatel: 04395-25-08356

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