



UniFi UISP Branding

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Gateway UXG Fiber

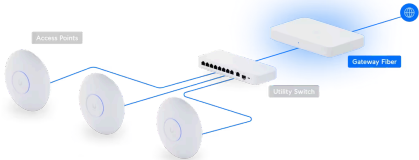
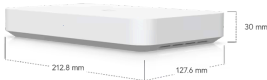
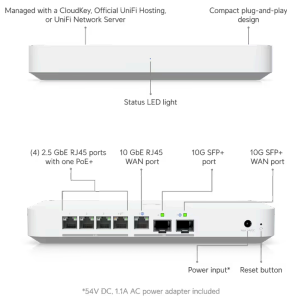
s Switching WiFi Physical Security Door Access Integrations Advanced Hosting

All > Gateway Fiber



Gateway Fiber UXG-Fiber

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



^ Overview

Dimensions	212.8 x 127.6 x 30 mm (8.4 x 5 x 1.2")
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
^ VPN & SD-WAN	
License-Free SD-WAN	✓
Site-to-Site VPN	
Site Magic	✓
IPsec	✓
OpenVPN	✓
VPN Server	
Teleport Zero-Configuration VPN	✓
WireGuard	✓
OpenVPN	✓
L2TP	✓

VPN Client

OpenVPN	✓
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WireGuard	✓
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^ **Networking**

Multi-WAN Load Balancing	✓
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Dynamic Routing	
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OSPF	✓
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Advanced QoS	✓
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Multicast DNS (mDNS)	✓
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Advanced NAT (SNAT / DNAT / Masquerade / NAT Pooling / 1-to-1 NAT)	✓
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Integrated RADIUS Server	✓
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RADIUS over TLS (RadSec)	✓
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Additional Internet Failover with UniFi LTE Backup	✓
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Internet Quality and Outage Reporting	✓
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MAC Address Table Size	4,000
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Virtual Network Override	✓
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All Traffic Flows	✓ ⓘ
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^ **Hardware**

PoE Budget	30W
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Max. PoE Wattage per Port by PSE	
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PoE+	30W
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Voltage Range PoE Mode	50-57V
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Max. Power Consumption	25W (Excluding PoE output)
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Power Method	DC jack (54V DC/1.1A)
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Power Supply	54V DC/1.1A (Adapter included)
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Supported Voltage Range	100-240V AC
Heat Dissipation	85 BTU/hr (Excluding PoE output)
Processor	Quad-core ARM® Cortex®-A73 at 2.2 GHz
System Memory	2 GB
Weight	605 g (1.3 lb)
Enclosure Material	Polycarbonate
Management	Ethernet Bluetooth
LEDs	
Ethernet	✓
SFP+	✓
System	✓
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, Anatel: 04395-25-08356

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