

Product:

UXG-Fiber

Overview

Dimensions	212.8 x 127.6 x 30 mm (8.4 x 5 x 1.2")
Default WAN Ports	(1) 10G SFP+ (1) 10 GbE RJ45
LAN Ports	(1) 10G SFP+ (4) 2.5 GbE RJ45
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	✓
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Site-to-Site VPN

Site Magic	✓
IPsec	✓
OpenVPN	✓

VPN Server

Teleport Zero-Configuration VPN	✓
WireGuard	✓
OpenVPN	✓
L2TP	✓

VPN Client

OpenVPN	✓
WireGuard	✓

Networking

Multi-WAN Load Balancing	✓
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
Dynamic Routing	
OSPF	✓

Hardware

PoE Budget	30W
Voltage Range PoE Mode	50–57V
Max. Power Consumption	25W (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
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
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
Certifications	CE, FCC, IC
NDAA Compliant	✓
Max. PoE Wattage per Port by PSE	
PoE+	30W

LEDs

Ethernet

✓

SFP+

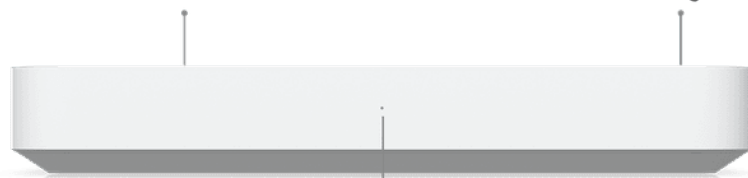
✓

System

✓

Managed with a CloudKey, Official UniFi Hosting,
or UniFi Network Server

Compact plug-and-play design



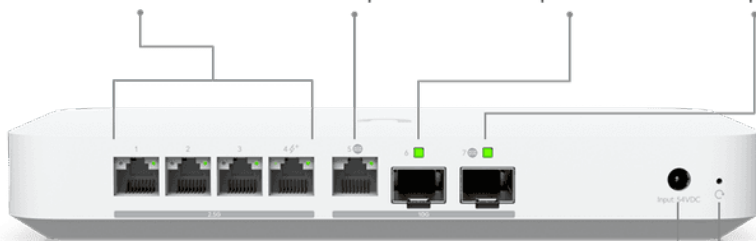
Status LED light

(4) 2.5 GbE RJ45 ports
with one PoE+

10 GbE RJ45
WAN port

10G SFP+
port

10G SFP+
WAN port



Power input*

Reset button

*54V DC, 1.1A AC power adapter included

