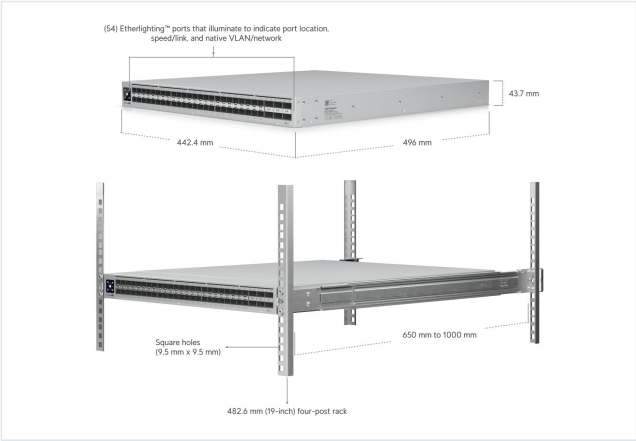
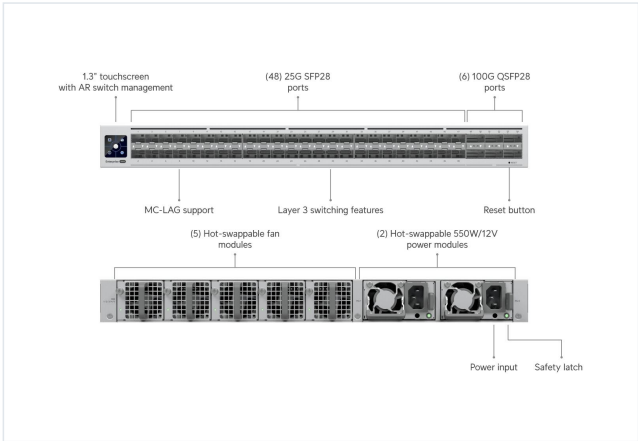
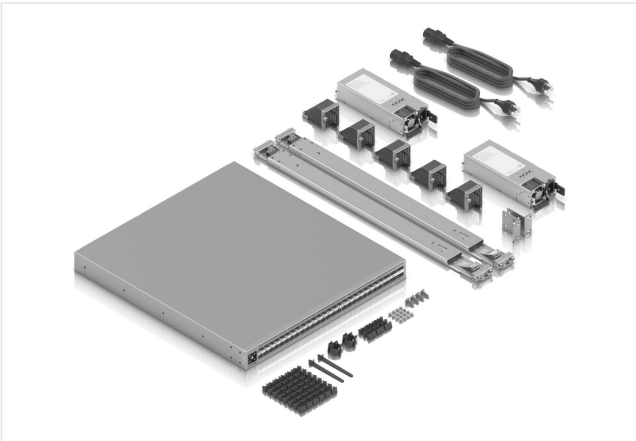


UB-UE-AGG

Ubiquiti UniFi Enterprise Campus 100G/25G Layer 3 Etherlighting Aggregation Switch

Product Overview

Ubiquiti UniFi Enterprise Campus 100G/25G Layer 3 Etherlighting Aggregation Switch, ECS-Aggregation, 48x 25G SFP28, 6x 100G QSFP28, Multi-Chassis Link Aggregation, 2x Hot-Swappable psus, 5x Hot-Swappable fans, Rack Mount 1U, Etherlighting, 3.6 tbps switching capacity, 1.3" Touchscreen



Specifications

Overview:

Enterprise Campus Aggregation

ECS-Aggregation

1.8 Tbps high-density 100G/25G Layer 3 Etherlighting aggregation switch with MC-LAG support for high availability system design.

Specifications:

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Specifications	
Product Code	UB-UE-AGG
Overview	
Dimensions	442.4 x 43.7 x 496 mm
	(17.4 x 1.7 x 19.5")
Port Layout	
25G SFP28	48
100G QSFP28	6
Redundancy	Multi-Chassis Link Aggregation (MC-LAG)
	(2) Hot-Swappable PSUs
	(5) Hot-Swappable Fans
Layer 3	Yes
Form Factor	Rack mount (1U, Full-Depth)
Etherlighting	Yes
Performance	
Switching Capacity	3.6 Tbps
Total Non-Blocking Throughput	1.8 Tbps
Forwarding Rate	2.4 Bpps
Supported VLANs	1000
MAC Address Table Size	256000
L3 Table Size	
ARP Entries	512000
IPv4 Routes	512000
Packet Buffer Size	24 MB
Layer 3 Features	
DHCP Server (Local Networks)	Yes
DHCP Relay	Yes

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Product Specification Sheet

Inter-VLAN Routing (Local Networks)	Yes
Static Routing (Local Networks)	Yes
Layer 2 Features	
LACP Port Aggregation	Yes
MC-LAG	Yes
STP & RSTP	Yes
Advanced IGMP Configuration (Querier, Fast Leave, Router Port)	Yes
IGMP Snooping	Yes
MAC-Based ACLs & Device Isolation	Yes
DHCP Snooping & Guarding	Yes
Egress Rate Limit	Yes
Flow Control	Yes
IP-Based ACLs & Network Isolation	Yes
MAC-Based Port Restriction	Yes
Port Isolation	Yes
Port Mirroring	Yes
Jumbo Frames	Yes
LLDP-MED	Yes
Voice VLAN	Yes
Loop Protection	Yes
Hardware	
Max. Power Consumption	340W
Power Method	(2) Universal input, 100-240V AC, 50/60 Hz
Power Input Method	(2) AC input, Hot-swappable power modules
Power Supply	(2) Hot-swappable AC/DC 550W power modules
Supported Voltage Range	100-240V AC
Management	Ethernet
	AR
Heat Dissipation (Excluding PoE Output)	1160.08 BTU/hr
Weight	Without mounting brackets: 9.9 kg (21.8 lb)
	With mounting brackets: 10kg (22.04 lb)
Enclosure Material	SGCC steel
Supported Rack Depth	482.6 mm (19") four-post racks
	Posts depths ranging from 650 to 1,000 mm (25.6-39.4")

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Product Specification Sheet

LCM Display	1.3" touchscreen
ESD/EMP Protection	Air: +/- 12kV, contact: +/- 8kV
Ambient Operating Temperature	-5 to 40 degrees C (23 to 104 degrees F)
Ambient Operating Humidity	10 to 95% noncondensing
Etherlighting	
SFP+	Yes
SFP28	Yes
QSFP28	Yes
Certifications	CE, FCC, IC
NDAA Compliant	Yes
Application Requirements	
UniFi Network	Version 8.5.6 and later

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/UB-UE-AGG-Ubiquiti-UniFi-Enterprise-Campus-100G-25G-Buy-p-321417.php>

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