UniFi® Network Aggregation

Datasheet
USW-Aggregation

UniFi® Network



Switch Aggregation

Layer 2 switch with (8) 10G SFP+ ports.

The Switch Aggregation is a fully managed, Layer 2 switch with (8) 10G SFP+ ports designed to enhance your network's switching capacity and performance by creating high-bandwidth aggregation links. This rack-mountable switch also offers 160 Gbps switching capacity and features a 1.3" LCM color touchscreen that concisely displays key system and connection insights. Additionally, with its 4.7" depth, it's easy to mount this compact, fanless switch in a SOHO rack cabinet. This switch can be monitored or configured from anywhere with the powerful, intuitive UniFi Network web application and mobile app.



Mechanical

Dimensions	442.4 x 120 x 43.7 mm (17.42 x 4.72 x 1.72")
Weight	Without Mount: 2.65 kg (5.84 lb) With Mount: 2.74 kg (6.04 lb)
Enclosure Material	SGCC Steel

Hardware

Total Non-Blocking Throughput	80 Gbps
Switching Capacity	160 Gbps
Forwarding Rate	119.04 Mpps
Max. Power Consumption	30W
Power Method	Universal AC Input: 100-240VAC, 50/60 Hz
Power Supply	AC/DC, Internal, 36W
Management Interface	Ethernet In-Band
Modes	SMB Layer 2 Gigabit Ethernet Switch
Max. Number of Supported SFP+ Modules	UACC-OM-MM-10G: 8 UACC-OM-SM-10G: 8 UACC-CM-RJ45-10G: 4
ESD/EMP Protection	Air: ± 16kV, Contact: ± 12kV
Operating Temperature	-5 to 40° C (23 to 104° F)
Operating Humidity	10 to 90% Noncondensing
Certifications	CE, FCC, IC

LEDs

System	(1) Bootup Animation: Bootup in Progress Firmware Upgrade Icon: Firmware Upgrading Steady White: Factory Defaults, Awaiting Adoption Steady Blue: Device is Adopted
SFP+	White: 1/10G

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at: www.ui.com/support/warranty

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