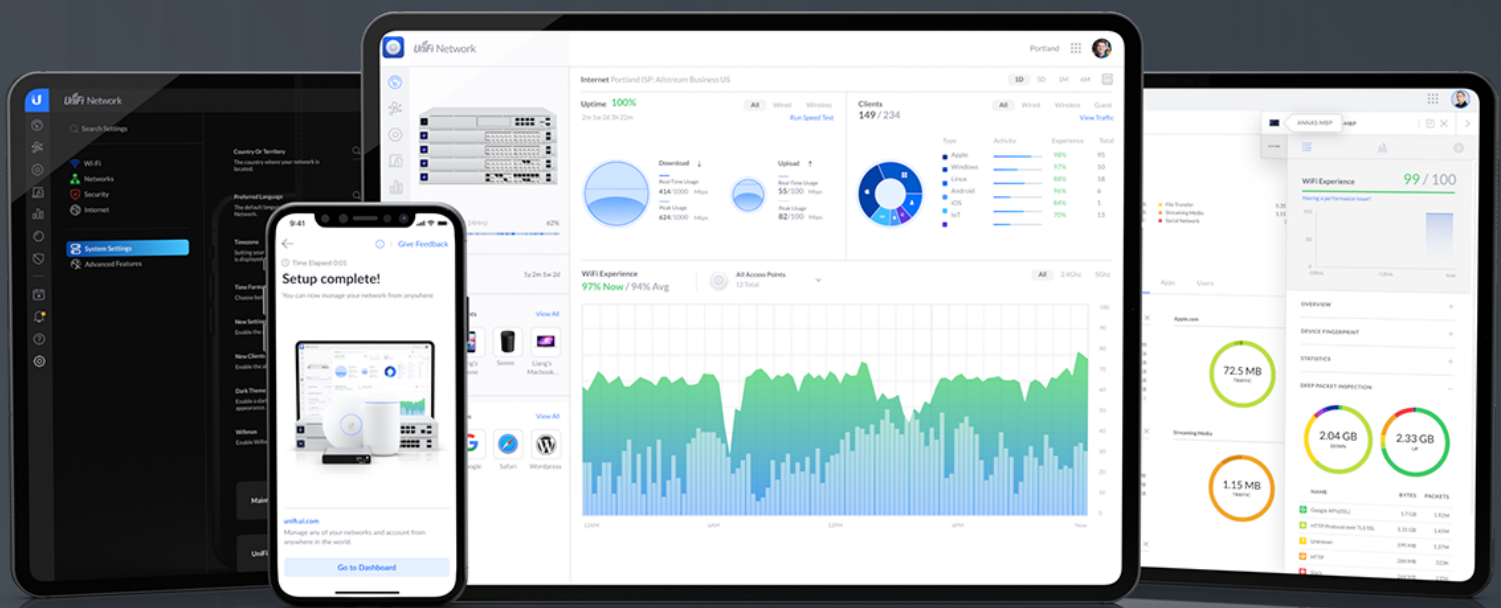
UniFi® Network USW 48

Datasheet
USW-48

UniFi® Network



UniFi Switch 48

The USW-48 is a configurable Gigabit Layer 2 switch with 48 Gigabit Ethernet ports and 4 SFP ports, providing 1 Gigabit links to your devices and fiber uplink options to your enterprise network. It features a 1.3" touch LCM, and a fanless design. The LCM provides current switch states and the necessary information you need for quick diagnosis.
Managed and configured by the UniFi Network Controller and mobile app, the UniFi Switch offers an extensive suite of advanced Layer 2 switching protocols and features, including operation mode (switching, mirroring, or aggregate) per port. The UniFi Network Controller and mobile app allow admins to configure and monitor virtually all of the switch features in a graphical user interface from anywhere.

Mechanical

Dimensions	442.4 x 285 x 43.7 mm (17.42 x 11.22 x 1.72")
Weight	Without Mount: 3.9 kg (8.6 lb) With Mount: 3.99 kg (8.8 lb)
Enclosure Characteristics	SGCC Steel

Hardware

Total Non-Blocking Line Rate	52 Gbps
Max. Power Consumption	40W
Forwarding Rate	77.376 Mpps
Power Method	Universal AC Input: 100-240VAC, 50/60 Hz
Power Supply	AC/DC, Internal, 60W
Supported Voltage Range	100 - 240VAC
Networking Interfaces	(48) 10/100/1000 Mbps Ethernet RJ45 Ports (4) 1 Gbps SFP Ports
Management Interface	Ethernet In-Band
Modes	SMB Layer 2 Gigabit Ethernet Switch
Operating Temperature	-15 to 40° C (5 to 104° F)
Operating Humidity	10 - 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
Ethernet	Green: 1G, Amber: 10/100 Mbps
SFP	Green: 1G

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

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