UniFi® Network

Switch Enterprise XG 24

Layer 3 switch with (24) 10GbE RJ45 ports and (2) 25G SFP28 ports.

The Switch Enterprise XG 24 (USW Enterprise XG 24) is a fully managed, mult-gigabit, Layer 3 switch with (24) 10GbE RJ45 ports and (2) 25G SFP28 ports. The USW Enterprise XG 24 also features a 1.3" LCM color touchscreen that concisely displays key system and connection insights.
Additionally, the USW Enterprise XG 24 offers enhanced power supply failure protection when connected to the SmartPower Redundant Power System (USP RPS sold separately). This switch can be monitored or configured from anywhere with the powerful, intuitive UniFi Network web application and mobile app.

Mechanical

Dimensions	442 x 44 x 285 mm (17.4 x 1.7 x 11.2")
Weight	Without mount: 4.47 kg (9.85 lb) With mount: 4.57 kg (11.02 lb)
Enclosure materials	SGCC steel
Mount material	SGCC steel

Hardware

Total non-blocking throughput	290 Gbps
Switching capacity	580 Gbps
Forwarding rate	431.52 Mpps
Max. power consumption	100 W
Power method	(1) Universal AC input: 100-240VAC, 2A max., 50/60 Hz (1) USP-RPS DC input: 11.5VDC, 8.7A
Power supply	AC/DC, internal, 100 W
Management interface	Ethernet in-band
Networking interfaces	(24) 10GbE RJ45 ports
SFP28 interfaces	(2) 25G SFP28* ports *The two SFP28 ports don't support mixed speed at 25Gbps mode. Once one of the SFP28 ports is configured at 25Gbps mode, the others will be limited at 25Gbps too. The SFP28 ports only support mixed speed when all ports are at 1Gbps or 10Gbps.
Services	SMB Layer 3 Gigabit Ethernet switch
ESD/EMP protection	Air: ± 16 kV, contact: ± 12 kV
Display	(1) 1.3" LCM color touchscreen Bootup animation: bootup in progress Firmware update icon: firmware updating Steady white: factory defaults, awaiting adoption Steady blue: device is adopted
Button	Factory reset
LEDs	White: link or activity
Operating temperature	-5 to 40° C (23 to 104° F)
Operating humidity	10 - 95% noncondensing
Certifcations	CE, FCC, IC