

# EdgeSwitch<sup>®</sup> 48 **LITE**

## Hardware Specifications

ES-48-Lite	
Dimensions	443 x 43 x 286 mm (17.44 x 1.69 x 11.26")
Weight	
Rack-Mount Brackets Included	3.65 kg (8.05 lb)
Rack-Mount Brackets Excluded	3.56 kg (7.85 lb)
Total Non-Blocking Throughput	70 Gbps
Switching Capacity	140 Gbps
Forwarding Rate	104.16 Mpps
Max. AC Power Consumption	56W
Power Method	
AC	100-240VAC/50-60 Hz, Universal Input
DC	DC 56W, 25 to 16V, with 2.5 mm DC Power Inline Connector
Power Supply	AC/DC, Internal, 56W DC
LEDs Per Port	
Serial Console Port	N/A
RJ45 Data Ports	Speed/Link/Activity
SFP+/SFP Data Ports	Speed/Link/Activity
Networking Interfaces	(48) 10/100/1000 Mbps RJ45 Ethernet Ports (2) 1/10 Gbps SFP+ Ethernet Ports (2) 1 Gbps SFP Ethernet Ports
Management Interface	(1) RJ45 Serial Port, Ethernet In/Out Band
Certifications	CE, FCC, IC
Rackmount	Yes, 1U High
ESD/EMP Protection	Air: ±24 kV, Contact: ±24 kV
Operating Temperature	-5 to 40° C (23 to 104° F)
Operating Humidity	5 to 95% Noncondensing
Shock and Vibration	ETSI300-019-1.4 Standard