

Juniper EX4400-48F-DC-AFI Switches

Model: Juniper EX4400-48F-DC-AFI | Brand: Juniper

Product Overview

12x10G SFP+, 36x1G SFP port fiber switch with 2x100G uplink/stacking ports. AFI and DC power supply. MACsec AES256 capable (optional license sold separately). Optional extension module(sold separately): 4x10G or 4x25G

Product page: <https://www.linknewnet.com/products/juniper-ex4400-48f-dc-afi>

Quick Specifications

Attribute	Value
Brand	Juniper
Model	EX4400-48F-DC-AFI
Ports	12x 10G SFP+, 36x 1G SFP
Uplink/Stacking Ports	2x 100G
MACsec	MACsec AES256 capable (optional license sold separately)
Power Supply	AFI and DC
Optional Extension Module	4x 10G or 4x 25G (sold separately)
Operating Temperature Range	0■■■C to 45■■■C (32■■■F to 113■■■F)
Storage Temperature Range	-40■■■C to 70■■■C (-40■■■F to 158■■■F)
Relative Humidity	5% to 95% (non-condensing)
Dimensions (W x D x H)	17.4 x 10.1 x 1.75 inches (44.2 x 25.7 x 4.4 cm)
Rack Units (RU)	1 RU
Forwarding Capacity	880 Gbps
Switching Capacity	1.76 Tbps
Packets Per Second (PPS)	660 Mpps
Flash Memory	8 GB
DRAM	4 GB
Jumbo Frames	Up to 9,216 bytes
Mean Time Between Failures (MTBF)	> 200,000 hours
IEEE Standards	802.3, 802.3u, 802.3ab, 802.3z, 802.3ae, 802.3aq, 802.1p, 802.1Q, 802.1s, 802.1w, 802.1x, 802.3ad, 802.3af, 802.3at
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Replacement / Alternative Options

If the Juniper EX4400-48F-DC-AFI is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
Juniper EX-QFX-MACSEC-AGG	MACSec SW Feature License on Aggregation Switches. Applicable to EX4550 Switches.

Juniper EX-SFP-10GE-DAC-1M	SFP+, 10GE Direct Attach Copper Cable, 1 meter, Standard Temperature (0 through 70 DEGREE C), 0.57W, 30 AWG
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Request availability: [Ask for current stock](#) of Juniper EX4400-48F-DC-AFI or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).