

Juniper QFX5120-32C-AFO Switches

Model: Juniper QFX5120-32C-AFO | Brand: Juniper

Product Overview

QFX5120

Product page: <https://www.linknewnet.com/products/juniper-qfx5120-32c-afo>

Quick Specifications

Attribute	Value
Model	QFX5120-32C-AFO
Interfaces	32 x 100GbE QSFP28
Switching Capacity	6.4 Tbps
Forwarding Performance	2 Billion packets per second (Bpps)
Forwarding Mode	Cut-through and Store-and-Forward
Latency	750 ns
MAC Addresses	288,000
IPv4 Routes	128,000
IPv6 Routes	64,000
Buffer Size	22 MB
Jumbo Frames	Up to 9216 bytes
VLAN IDs	4094
Multicast Groups	8,000
Operating Temperature	0°C to 40°C
Storage Temperature	-40°C to 70°C
Operating Humidity	5% to 95% non-condensing
Power Supply	Dual redundant, hot-swappable AC or DC
Power Consumption	400 Watts
Cooling	Airflow out (AFO)
Dimensions (WxDxH)	17.4 x 21.7 x 1.72 inches
Product Code	Juniper QFX5120-32C-AFO
Brand	Juniper

Replacement / Alternative Options

If the Juniper QFX5120-32C-AFO 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

Request availability: [Ask for current stock](#) of Juniper QFX5120-32C-AFO or its alternatives.

Buying from LinkNewNet

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