

Juniper QFX5120-48T-AFI-T Switches

Model: Juniper QFX5120-48T-AFI-T | Brand: Juniper

Product Overview

48x10G-T+6x100G 1U TAA AC PSU side intake and Port side exhaust

Product page: <https://www.linknewnet.com/products/juniper-qfx5120-48t-afi-t>

Quick Specifications

Attribute	Value
Brand	Juniper
Model	QFX5120-48T-AFI-T
Port Configuration	48x 10GBASE-T, 6x 100G QSFP28
Form Factor	1U
TAA Compliant	Yes
PSU Type	AC PSU
Cooling	Side intake and Port side exhaust
Backplane Bandwidth	1.76 Tbps
CPU	Intel Rangeley C2558 2.4 GHz
Memory	16 GB
SSD Storage	32 GB
Forwarding Capacity	1.32 Bpps
Junos OS Support	Yes
Redundant Power Supply	Supported
Switching Capacity	1.76 Tbps
Throughput	1.32 Bpps
Management Ports	1x 10/100/1000BASE-T RJ-45, 1x RJ-45 Console, 1x USB 2.0
Rack Mountable	Yes
Operating Temperature	32°F to 104°F (0°C to 40°C)
Humidity	5% to 95% non-condensing
Product Code	Juniper QFX5120-48T-AFI-T
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Replacement / Alternative Options

If the Juniper QFX5120-48T-AFI-T 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 QFX5120-48T-AFI-T or its alternatives.

Buying from LinkNewNet

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