

Juniper QFX5100-48T-AFI-T Switches

Model: Juniper QFX5100-48T-AFI-T | Brand: Juniper

Product Overview

QFX5100, 48 100M/1G/10G Base-T, 6 QSFP+ ports, dual SFP/RJ45 mgmt, redundant fans, redundant AC power supplies, Back to front airflow, TAA

Product page: <https://www.linknewnet.com/products/juniper-qfx5100-48t-afi-t>

Quick Specifications

Attribute	Value
Model Name	Juniper QFX5100-48T-AFI-T
Product Series	QFX5100
Base-T Ports	48 x 100M/1G/10G
QSFP+ Ports	6
Management Ports	Dual SFP/RJ45
Fan Type	Redundant Fans
Power Supply Type	Redundant AC
Airflow Direction	Back to Front
Compliance	TAA Compliant
Switching Capacity	Up to 2.56 Tbps
Throughput	Up to 1.44 Bpps
MAC Address Entries	288,000
ARP Entries	128,000
Jumbo Frames	Supports up to 9216 Bytes
IPv4 Routes	Up to 96,000
IPv6 Routes	Up to 48,000
Multicast Routes	Up to 48,000
Virtual Chassis Interconnect	Support
Layer 3 Routing	Advanced L3 features
Quality of Service (QoS)	Advanced QoS features
Product Code	Juniper QFX5100-48T-AFI-T
Brand	Juniper

Replacement / Alternative Options

If the Juniper QFX5100-48T-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
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Request availability: [Ask for current stock](#) of Juniper QFX5100-48T-AFI-T or its alternatives.

Buying from LinkNewNet

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