

QFX5100-48T-DC-AFI - Juniper QFX5100 Series Switches

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

Product Overview

QFX5100. 48X10GT+6X40G. 2 DC. BF

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

Quick Specifications

Attribute	Value
Product Name	QFX5100-48T-DC-AFI
Brand	Juniper
Type	Switch
Ports	48 x 10GBase-T + 6 x 40G QSFP+
Power Supply	Dual DC
Buffer	Yes, with deep buffering
Switching Capacity	1.44 Tbps
Throughput	1.08 Bpps
Form Factor	1U rack-mountable
Operating System	Junos OS
Virtual Chassis Capability	Yes, up to 10 units
Latency	Ultra-low latency
QoS	Advanced Quality of Service features
Management	CLI, SNMP, sFlow, Junos Space
Security Features	Layer 2 to Layer 4 ACL, RADIUS, TACACS+, 802.1X
Virtualization	Support for VXLAN and EVPN
Stacking	Virtual Chassis technology
MAC Address Table Size	288K
Energy Efficiency	Energy Efficient Ethernet (IEEE 802.3az)
Environmental Standards	Compliant with relevant standards
Product Code	QFX5100-48T-DC-AFI
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Replacement / Alternative Options

If the QFX5100-48T-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
QFX5100-24Q-3AFO	Juniper QFX5100-24Q-3AFO - Juniper QFX5100 Series Switches
QFX5100-24Q-3AFI	QFX5100-24Q. AFI 3 MGMT PORTS

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

Buying from LinkNewNet

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