

QFX5100-48S-DC-AFO - Juniper QFX5100 Series Switches

Model: QFX5100-48S-DC-AFO | Brand: Juniper

Product Overview

QFX5100.48X10G+6X40G. 2 DC. FB

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

Quick Specifications

Attribute	Value
Brand	Juniper
Product Name	QFX5100-48S-DC-AFO
Form Factor	Fixed-configuration Switch
Ports	48 x 10 GbE SFP/SFP+ and 6 x 40 GbE QSFP+
Power Supply	Dual DC Power Supplies
Switching Capacity	Up to 1.44 Tbps
Throughput	Up to 1.08 Bpps
Latency	Low Latency
Management Interface	RJ-45, USB, Mini-USB
Operating System	Junos OS
Virtualization	Virtual Chassis, VCF Support
Layer 3 Features	Static Routing, RIP, OSPF, IS-IS, BGP, Multicast
Security Features	Access Control Lists (ACLs), Port Security, VLAN Support, MACsec (optional)
Quality of Service (QoS)	Advanced QoS Features
Dimensions (H x W x D)	1.72 x 17.4 x 16.43 in (43.7 x 442 x 417 mm)
Environmentals	Operating temperature: 0■■■ to 40■■■C
Power Consumption	Typical: 210W, Maximum: 350W
Redundancy	Redundant Power Supply Units
Cooling	Front to Back Airflow (AFO)
Warranty	Limited Lifetime Warranty
Product Code	QFX5100-48S-DC-AFO
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Replacement / Alternative Options

If the QFX5100-48S-DC-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
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 QFX5100-48S-DC-AFO or its alternatives.

Buying from LinkNewNet

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