

Juniper QFX5200-48Y-AFI

Model: QFX5200-48Y-AFI | Brand: Juniper

Product Overview

QFX5200

Product page: <https://www.linknewnet.com/products/qfx5200-48y-afi>

Quick Specifications

Attribute	Value
Brand	Juniper
Model	QFX5200-48Y-AFI
Ports	48 x 25GbE SFP28
Uplink Ports	6 x 100GbE QSFP28
Switching Capacity	3.6 Tbps
Forwarding Rate	1.44 Bpps
Form Factor	1 RU
Power Supply	AC
Redundancy	Hot-swappable power supplies and fans
Latency	< 550ns
Layer 3 Features	OSPF, BGP, IS-IS
Layer 2 Features	VLAN, Q-in-Q, LAG, LACP
Management	SNMP, RMON, Junos Space, Network Director
Security	MACsec, ACLs, IP source guard
Operating Temperature	-5°C to 50°C
Dimensions	Height: 1.72 in (4.37 cm), Width: 17.4 in (44.3 cm), Depth: 22.8 in (57.9 cm)
MTBF	Over 200,000 hours
Compliance	RoHS-6, WEEE, REACH
Warranty	1-Year Hardware Warranty
Supported Transceivers	SFP28, QSFP28
Product Code	QFX5200-48Y-AFI
Brand	Juniper

Replacement / Alternative Options

If the QFX5200-48Y-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
QFX5200-48Y-AFO	QFX5200
QFX5200-48Y-DC-AFI	QFX5200

Request availability: [Ask for current stock](#) of QFX5200-48Y-AFI or its alternatives.

Buying from LinkNewNet

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