

Juniper QFX5200-48Y-DC-AFI

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

Product Overview

QFX5200

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

Quick Specifications

Attribute	Value
Brand	Juniper
Model	QFX5200-48Y-DC-AFI
Switching Capacity	1.76 Tbps
Ports	48 x 25-Gigabit Ethernet (SFP28), 6 x 40-Gigabit or 100-Gigabit Ethernet (QSFP+/QSFP28)
Power Supply	DC
Airflow	Front-to-Back
Rack Units	1 RU
Latency	Less than 550 nanoseconds
Buffer Size	22 MB
Dimensions	1.72 x 17.36 x 20.1 in (4.37 x 44.1 x 51.1 cm)
Operating Temperature	0??C to 40??C (32??F to 104??F)
Relative Humidity	10% to 85% (noncondensing)
Management Ports	1 x out-of-band 10/100/1000BASE-T RJ-45 port, 1 x out-of-band USB port
MTBF	Over 200,000 hours
Acoustic Noise	70 dB
Forwarding Capacity	1.2 Bpps (Billion packets per second)
Firewall Filters	24K IPv4 and 12K IPv6 filters
Supported Protocols	BGP, IS-IS, OSPF, and more
Software	Junos OS
Cooling Fans	Hot-swappable, redundancy
Product Code	QFX5200-48Y-DC-AFI
Brand	Juniper

Replacement / Alternative Options

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

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

Buying from LinkNewNet

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