

Juniper QFX5120-48Y-DC-AFO2

Model: QFX5120-48Y-DC-AFO2 | Brand: Juniper

Product Overview

QFX5120

Product page: <https://www.linknewnet.com/products/qfx5120-48y-dc-afo2>

Quick Specifications

Attribute	Value
Brand	Juniper
Model	QFX5120-48Y-DC-AFO2
Series	QFX5120
Type	Data Center Switch
Port Count	48
Port Type	25GbE SFP28
Uplinks	6 x 100GbE QSFP28
Switching Capacity	3.6 Tbps
Forwarding Rate	1.08 Bpps
Latency	< 550 nanoseconds
Operating System	Juniper Junos OS
Jumbo Frame Support	Yes
Power Supply	DC
Airflow	Airflow Out (AFO)
Mounting	Rack Mountable
Dimensions (WxDxH)	17.42 x 22.66 x 1.73 in
Power Consumption	Variable, based on configuration
Operating Temperature	0 to 40°C
Humidity	10% to 85% (non-condensing)
Warranty	1 Year
Product Code	QFX5120-48Y-DC-AFO2
Brand	Juniper

Replacement / Alternative Options

If the QFX5120-48Y-DC-AFO2 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
QFX5120-48Y-AFI	Native 25GbE with 100GbE uplink ports on the QFX5120- 48Y, combined with 32 ports of 100GbE on the QFX5120- 32C, make the QFX5120 family ideal for lea
QFX5120-48YM-DC-AO	QFX5120, MACsec AES-256, 48x25G+8x100G 1U DC port side intake and PSU side exhaust

Request availability: [Ask for current stock](#) of QFX5120-48Y-DC-AFO2 or its alternatives.

Buying from LinkNewNet

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