

QFX5120-48Y-AFO - Juniper QFX5120 Switch

Model: QFX5120-48Y-AFO | Brand: Juniper

Product Overview

Juniper QFX5120-48Y-AFO switch, 48x25G+8x100G 1U AC port side intake and PSU side exhaust

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

Quick Specifications

Attribute	Value
Switching Capacity	4 Tbps (bidirectional)/1.31 Bpps
Weight	23.7 lb (10.75 kg)
Dimensions (H x W x D)	1.72 x 17.36 x 20.48 in. (4.37 x 44.09 x 52.02 cm)
Power Consumption	* Max load: 450 W * Typical load: 260 W
Airflow	* Front-to-back (airflow out) for hot aisle deployment * Back-to-front (airflow in) for cold aisle deployment
IP Storage	* Priority-based flow control (PFC)—IEEE 802.1Qbb, DCBX * PFC using DSCP and explicit congestion notification (ECN) for ROCEv2
High Availability	* Bidirectional Forwarding Detection (BFD) * Uplink failure detection
Traffic Mirroring	* Port-based * LAG port * VLAN-based * Filter-based * Mirror to local * Mirror to remote destinations (L2 over VLAN)
T11 Standards	INCITS T11 FC-BB-5
Telco	Common Language Equipment Identifier (CLEI) code
Product Code	QFX5120-48Y-AFO
Brand	Juniper

Replacement / Alternative Options

If the QFX5120-48Y-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
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
QFX5120-48Y-DC-AFO2	QFX5120

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

Buying from LinkNewNet

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