

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

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

Product Overview

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

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

Quick Specifications

Attribute	Value
Brand	Juniper
Product Name	QFX5100-48S-DC-AFI
Switch Class	Data Center and Enterprise Switch
Port Configuration	48 x 10G SFP+ and 6 x 40G QSFP+
Power Supplies	2 x DC Power Supplies
Cooling	Back-to-Front Airflow (AFI)
Virtual Chassis Technology	Yes, supports Virtual Chassis configuration
QoS Features	Advanced QoS features for prioritizing traffic
Jumbo Frames Support	Yes
Operating System	Junos OS
MAC Address Table Size	288K entries
Latency	Low Latency
Management & Setup	CLI, Junos Space, and Web Interface
Layer 3 Features	IPv4/IPv6, MPLS, VRF, and more
Security Features	Firewall filters, Secure Boot, and more
Virtualization Technology	Support for Juniper Networks Virtual Chassis and Virtual Chassis Fabric
Physical Dimensions (HxWxD)	1.72 x 17.4 x 18.2 inches
Rack Units	1U
Energy Efficiency	Energy Efficient Design
Compliance	Meets relevant industry standards
Product Code	QFX5100-48S-DC-AFI
Brand	Juniper

Replacement / Alternative Options

If the QFX5100-48S-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
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-AFI or its alternatives.

Buying from LinkNewNet

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