

Juniper QFX10000-36Q Switches

Model: Juniper QFX10000-36Q | Brand: Juniper

Product Overview

QFX10000 36-port 40G QSFP+ / 12-port 100G QSFP28 line card

Product page: <https://www.linknewnet.com/products/juniper-qfx10000-36q>

Quick Specifications

Attribute	Value
Brand	Juniper
Product Name	QFX10000-36Q
Type	Line Card
Compatible With	Juniper QFX10000 Series Switches
Ports	36-port 40G QSFP+ / 12-port 100G QSFP28
Maximum Data Transfer Rate	40 Gbps per QSFP+ port, 100 Gbps per QSFP28 port
Switching Capacity	Up to 3.6 Tbps (Full Duplex)
Throughput	Up to 2.88 billion packets per second (bps)
Buffer Size	Dynamic
QoS Queues per Port	8
MAC Address Entries	288,000
IPv4 Routes	Up to 2 million
IPv6 Routes	Up to 1 million
Virtual Interfaces (VLANs)	Up to 64,000
Multicast Groups	Up to 128,000
Hot Swappable	Yes
Redundancy	Supports redundant configurations with QFX10000 Series Switches
Management	Managed via Juniper Networks Junos operating system
JUNOS Version Compatibility	Check latest compatibility information on Juniper's website
Power Requirements	Specific to deployment; estimated based on module usage within chassis
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Replacement / Alternative Options

If the Juniper QFX10000-36Q is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
Juniper EX-QFX-MACSEC-AGG	MACSec SW Feature License on Aggregation Switches. Applicable to EX4550 Switches.
Juniper EX-SFP-10GE-DAC-1M	SFP+, 10GE Direct Attach Copper Cable, 1 meter, Standard Temperature (0 through 70 DEGREE C), 0.57W, 30 AWG

Request availability: [Ask for current stock](#) of Juniper QFX10000-36Q or its alternatives.

Buying from LinkNewNet

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