

# QFX5100-24Q-DC-AFI - Juniper QFX5100 Series Switches

Model: QFX5100-24Q-DC-AFI | Brand: Juniper

## Product Overview

QFX5100. 24X40G + 2M. 2 DC. BF

Product page: <https://www.linknewnet.com/products/qfx5100-24q-dc-afi>

## Quick Specifications

| Attribute                  | Value                                                                    |
|----------------------------|--------------------------------------------------------------------------|
| Product Name               | QFX5100-24Q-DC-AFI                                                       |
| Brand                      | Juniper                                                                  |
| Form Factor                | Fixed Platform                                                           |
| Port Configuration         | 24 x 40G                                                                 |
| Extra Ports                | 2 Management ports                                                       |
| Power Supply               | Dual DC Power Supplies                                                   |
| Switching Layer            | Layer 3                                                                  |
| Backplane                  | Broadcom BladeForward (BF)                                               |
| CPU                        | Multi-core processor                                                     |
| DRAM                       | Minimum of 8GB                                                           |
| Flash Memory               | Minimum of 2GB                                                           |
| Operating System           | Junos OS                                                                 |
| Jumbo Frame Support        | Yes                                                                      |
| Virtual Chassis Technology | Supported                                                                |
| QoS Features               | Advanced QoS Features for optimal service quality                        |
| Routing Protocols          | BGP, OSPF, RIP, IS-IS, MPLS                                              |
| Security Features          | Comprehensive security features including firewall, IPsec, NAT, and more |
| Management Features        | SNMP, RMON, Web Interface, CLI                                           |
| Redundancy and Resiliency  | Graceful Restart, Nonstop Routing, Nonstop Bridging                      |
| Energy Efficiency          | Energy Efficient Ethernet (EEE)                                          |
| Product Code               | QFX5100-24Q-DC-AFI                                                       |
| Brand                      | Juniper                                                                  |

## Replacement / Alternative Options

If the QFX5100-24Q-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                                              |
|----------------------------------|------------------------------------------------------------|
| <a href="#">QFX5100-24Q-3AFO</a> | Juniper QFX5100-24Q-3AFO - Juniper QFX5100 Series Switches |
| <a href="#">QFX5100-24Q-3AFI</a> | QFX5100-24Q. AFI 3 MGMT PORTS                              |

Request availability: [Ask for current stock](#) of QFX5100-24Q-DC-AFI or its alternatives.

## **Buying from LinkNewNet**

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