

# Juniper QFX10002-72Q Switches

Model: Juniper QFX10002-72Q | Brand: Juniper

## Product Overview

QFX10002 System with 72-Port 40G QSFP+ / 24-Port 100G QSFP28 / 288-Port 10G SFP+ with 4 1600W AC Power Supplies, 4 Power Cables and 3 Fan Trays

Product page: <https://www.linknewnet.com/products/juniper-qfx10002-72q-switch>

## Quick Specifications

| Attribute           | Value                                                       |
|---------------------|-------------------------------------------------------------|
| Product Name        | Juniper QFX10002-72Q                                        |
| Form Factor         | Fixed Configuration                                         |
| Ports Configuration | 72-Port 40G QSFP+ / 24-Port 100G QSFP28 / 288-Port 10G SFP+ |
| Power Supplies      | 4 x 1600W AC Power Supplies                                 |
| Power Cables        | 4 Included                                                  |
| Fan Trays           | 3 Included                                                  |
| Switching Capacity  | Up to 7.2 Tbps                                              |
| Throughput          | Up to 5.4 Bpps                                              |
| QSFP+ Ports         | 72 Ports                                                    |
| QSFP28 Ports        | 24 Ports                                                    |
| SFP+ Ports          | 288 Ports                                                   |
| JUNOS OS Version    | Supports JUNOS 18.1X75 and later                            |
| MAC Address Entries | 1M entries                                                  |
| VLANs Supported     | Up to 4K                                                    |
| IPv4/IPv6 Routes    | Up to 2M/1M                                                 |
| Operating System    | Junos OS                                                    |
| Dimensions          | 17.4 x 30.5 x 3.5 inches                                    |
| Chassis Type        | 3U Rack-mountable                                           |
| Management Ports    | 1 x Console Port, 1 x Management Ethernet Port              |
| Power Consumption   | Typical                                                     |
| Product Code        | Juniper QFX10002-72Q                                        |
| Brand               | Juniper                                                     |

## Replacement / Alternative Options

If the Juniper QFX10002-72Q 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="#">Juniper EX-QFX-MACSEC-AGG</a> | MACSec SW Feature License on Aggregation Switches. Applicable to EX4550 Switches. |

|                               |                                                                                                             |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|
| Juniper<br>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 QFX10002-72Q or its alternatives.

## Buying from LinkNewNet

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