

# Juniper EX4400-48F-DC Switches

Model: Juniper EX4400-48F-DC | Brand: Juniper

## Product Overview

12x10G SFP+, 36x1G SFP port fiber switch with 2x100G uplink/stacking ports. DC PSU. MACsec AES256 capable (optional license sold separately). Optional extension module(sold separately): 4x10G or 4x25G

Product page: <https://www.linknewnet.com/products/juniper-ex4400-48f-dc>

## Quick Specifications

| Attribute                 | Value                                             |
|---------------------------|---------------------------------------------------|
| Brand                     | Juniper                                           |
| Product Name              | EX4400-48F-DC                                     |
| Ports                     | 12x10G SFP+, 36x1G SFP Fiber                      |
| Uplink/Stacking Ports     | 2x100G                                            |
| Power Supply              | DC PSU                                            |
| MACsec                    | AES256 Capable (Optional License Sold Separately) |
| Optional Extension Module | 4x10G or 4x25G (Sold Separately)                  |
| Switching Capacity        | 1.2 Tbps                                          |
| Forwarding Performance    | 900 Mpps                                          |
| Latency                   | < 2 μs                                            |
| Form Factor               | 1U                                                |
| Rack Mountable            | Yes                                               |
| Operating Temperature     | 0°C to 40°C                                       |
| Storage Temperature       | -40°C to 70°C                                     |
| Operating Humidity        | 10% to 85% (Non-condensing)                       |
| Storage Humidity          | 5% to 95% (Non-condensing)                        |
| Dimensions                | 21.29 x 17.4 x 1.72 inches                        |
| Power Consumption         | 220W                                              |
| Airflow                   | Front to Back                                     |
| Management                | Juniper Mist Cloud, CLI, SNMP                     |
| Product Code              | Juniper EX4400-48F-DC                             |
| Brand                     | Juniper                                           |

## Replacement / Alternative Options

If the Juniper EX4400-48F-DC 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 EX4400-48F-DC or its alternatives.

## Buying from LinkNewNet

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