

Juniper JNP-FPC-16C Switches

Model: Juniper JNP-FPC-16C | Brand: Juniper

Product Overview

Universal JNP 16X100G linecard for QFX700 chassis.

Product page: <https://www.linknewnet.com/products/juniper-jnp-fpc-16c>

Quick Specifications

Attribute	Value
Model Number	Juniper JNP-FPC-16C
Compatibility	QFX7000 Series
Ports	16 x 100 Gigabit Ethernet
Interface	QSFP28
Throughput	Up to 1.6 Tbps
Switch Fabric Connectivity	Full Duplex
Power Consumption	Maximum 650W
Operational Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Humidity	5% to 90% non-condensing
Dimensions (H x W x D)	1.2 in x 17.4 in x 20.5 in
Networking Features	Layer 2 switching, Layer 3 routing, MPLS support
Management	CLI, SNMP, Junos Space
Security Features	Access Control Lists (ACL), Port Security, MACsec support
Certifications	NEBS Level 3, ETSI, RoHS
Optics	Supports a range of optics for QSFP28 ports
Scalability	Designed to scale with your network needs
MTBF (Mean Time Between Failures)	Available upon request
Warranty	Limited Lifetime Warranty
Software Version	Compatible with Junos OS releases supporting QFX7000 series
Product Code	Juniper JNP-FPC-16C
Brand	Juniper

Replacement / Alternative Options

If the Juniper JNP-FPC-16C 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
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Request availability: [Ask for current stock](#) of Juniper JNP-FPC-16C or its alternatives.

Buying from LinkNewNet

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