

# MX960-PREMIUM3-AC - Juniper MX960 5G Universal Routing Platforms

Model: MX960-PREMIUM3-AC | Brand: Juniper

## Product Overview

MX960 Premium Bundle with redundant components, AC Power

Product page: <https://www.linknewnet.com/products/mx960-premium3-ac>

## Quick Specifications

| Attribute                 | Value                                                       |
|---------------------------|-------------------------------------------------------------|
| Product Type              | Carrier-grade Ethernet Services Router                      |
| Chassis Configuration     | 9-slot chassis with premium redundant components            |
| Power Supply              | AC Power                                                    |
| Interface Capacity        | 6 Tbps throughput capacity                                  |
| Port Density              | Up to 480 10GbE ports or 240 40GbE ports                    |
| Packet Forwarding Engines | Multiple redundant PFE modules                              |
| Routing Protocols         | OSPF, BGP, IS-IS, MPLS                                      |
| Software                  | Junos OS                                                    |
| Redundancy                | Fully redundant controllers and power supplies              |
| Management Interfaces     | RS232, Ethernet, and craft interface                        |
| Cooling                   | Front-to-back airflow                                       |
| Mounting                  | Standard 19-inch rack mount                                 |
| Dimensions                | 17.5 in. x 24.9 in. x 30.1 in. (H x W x D)                  |
| Operating Temperature     | 0 to 40°C (32 to 104°F)                                     |
| Storage Temperature       | -40 to 70°C (-40 to 158°F)                                  |
| Humidity                  | 5% to 90% non-condensing                                    |
| Certifications            | RoHS, CE, FCC, UL                                           |
| Security Features         | IPSec, MACSec, firewall filters                             |
| Quality of Service        | Layer 3 QoS, Hierarchical scheduling, Congestion management |
| Warranty                  | 1-year limited warranty                                     |
| Product Code              | MX960-PREMIUM3-AC                                           |
| Brand                     | Juniper                                                     |

## Replacement / Alternative Options

If the MX960-PREMIUM3-AC 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="#">MX960-BASE-AC</a> | MX960 Base Chassis with Midplane, 2 nos. SCB-E, AC Power, Discounted RE incl. Junos |

|                    |                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| MX960-P3-SCBE2-ECM | MX960 AC Premium Fully Redundant "Built to Stock" System with three Switch control board (SCBE2), dual RE-S-1800X4-16G, redundant AC Power and Fan tra |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

Request availability: [Ask for current stock](#) of MX960-PREMIUM3-AC or its alternatives.

**Buying from LinkNewNet**

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