

SRX550-645AP-M - Juniper SRX Series Service Gateways

Model: SRX550-645AP-M | Brand: Juniper

Product Overview

SRX550 Services Gateway with 4G DRAM, 8G CF and 1 AC PSU

Product page: <https://www.linknewnet.com/products/srx550-645ap-m>

Quick Specifications

Attribute	Value
Junos OS software version tested	Junos OS 12.1
Firewall performance (max)	5.5 Gbps
IPS performance	800 Mbps
Maximum concurrent sessions	375,000
Maximum security policies	7256
Fixed I/O	6 x 10/100/1000 BASE-T + 4 SFP
I/O slots	2 x SRX Series Mini-PIM, 6 x GPIM or multiple GPIM and XPIM combinations
Services and Routing Engine slots	No
USB	2
Routing (Packet Mode) PPS	1000 Kpps
Concurrent VPN tunnels	2,000
Memory (DRAM)	2 GB/4 GB
Memory slots	2 DIMM
Flash memory	2 GB/8 GB CF internal
USB port for external storage	Yes
Dimensions (W x H x D)	17.5 x 3.5 x 18.2 in (44.4 x 8.8 x 46.2 cm)
Rack-mountable	Yes, 2 RU
Power supply (AC)	100–240 VAC, single 645 W or dual 645 W
Maximum PoE power	247 W redundant, or 494 W nonredundant
Average power consumption	85 W
Product Code	SRX550-645AP-M
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Replacement / Alternative Options

If the SRX550-645AP-M is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
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SRX550-645AP	SRX550 Platform (2 RU Height) with AC Power Supply - Includes 6 GPIM Slots, 2 MPIM Slots, 6 10/100/1000Base-T Ports, 4 GE SFP Ports, dual PS Slots, fa
SRX550-645DP	SRX550 Platform (2 RU Height) with DC Power Supply - Includes 6 GPIM Slots, 2 MPIM Slots, 6 10/100/1000Base-T Ports, 4 GE SFP Ports, dual PS Slots, fa

Request availability: [Ask for current stock](#) of SRX550-645AP-M or its alternatives.

Buying from LinkNewNet

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