

Cisco Nexus 5000 Series Switch N5K-C56128P

Model: N5K-C56128P | Brand: CISCO

Product Overview

Nexus 56128P Chassis, 48x 10-Gbps SFP+, 4 x 40G QSFP+ Fixed Ports

Product page: <https://www.linknewnet.com/products/n5k-c56128p>

Quick Specifications

Attribute	Value
Latency	1 microsecond
Expansion slots	2
Number of ports	1152 with FEX
10 GE	Up to 96 wire-rate ports
40 GE	Up to 8 QSFP ports
Unified ports	Up to 48 ports (Ethernet; FCoE; 2/4/8-gigabit FC)
10 and 40 Gbps FCoE	Yes
Hardware VXLAN	Yes
Form factor	2-rack unit
Ethernet MIBs	● CISCO-VLAN-MEMBERSHIP-MIB ● CISCO-Virtual-Interface-MIB ● CISCO-VTP-MIB
Layer 3 MIBs	● UDP-MIB ● TCP-MIB ● OSPF-MIB ● BGP4-MIB ● CISCO-HSRP-MIB
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Replacement / Alternative Options

If the N5K-C56128P is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
N5K-C5548UP-FA	Nexus 5548UP Chassis, 32x SFP+ Port, Bundle 2 PS, 2 Fans
N5K-C5596T-FA	Nexus 5596T Chassis, 32x10GT/16xSFP+ Fixed Ports, with 2PS/4Fans

Request availability: [Ask for current stock](#) of N5K-C56128P or its alternatives.

Buying from LinkNewNet

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