

Cisco Nexus 5000 Series Platform C1-N5K-C5648Q

Model: C1-N5K-C5648Q | Brand: CISCO

Product Overview

Cisco ONE Nexus 5648Q VXLAN 2RU Chassis, 40 Gigabit Ethernet, 24x40G QSFP+

Product page: <https://www.linknewnet.com/products/c1-n5k-c5648q>

Quick Specifications

Attribute	Value
Stack Port	No
Modular	Yes
Uplink Port	No
Port/Expansion Slot Details	24 x 40 Gigabit Ethernet Expansion Slot
Port	48
Layer Supported	3
Media Type Supported	Optical Fiber
Network Technology	40GBase-X
Expansion Slot Type	QSFP+
Ethernet Technology	40 Gigabit Ethernet
Power Device	Internal power supply - hot-plug
Power Provided	1100 Watt
Power Redundancy	Yes
Voltage Required	AC 120/230 V (50/60 Hz)
Power Redundancy Scheme	N+1
Width	17.3 in
Height	3.5 in
Depth	30 in
Max Operating Temperature	104 °F
Min Operating Temperature	32 °F
Product Code	C1-N5K-C5648Q
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Replacement / Alternative Options

If the C1-N5K-C5648Q is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
C1-N5K-C5548UP-FA	CISCO N5K-C5548UP-FA - Nexus 5548 UP Chassis, 32 10GbE-ports, 2 PS, 2 Fans
C1-N5K-C5596UP-FA	Cisco ONE Nexus 5596UP 2RU, 2PS, 4 Fans, 48 Fixed 10 GE Ports

Request availability: [Ask for current stock](#) of C1-N5K-C5648Q or its alternatives.

Buying from LinkNewNet

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