

Huawei CloudEngine 5800 Series Switches

CE5855-48T4S2Q-EI-B

Model: CE5855-48T4S2Q-EI-B | Brand: HUAWEI

Product Overview

Huawei CE5855-48T4S2Q-EI Switch(48-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+,2*FAN Box,Port-side Intake,Without Power Module)

Product page: <https://www.linknewnet.com/products/ce5855-48t4s2q-ei-b>

Quick Specifications

Attribute	Value
Base-T Ports	48
SFP+ Ports	4
QSFP+ Ports	2
Switching Capacity	336 Gbit/s
Forwarding Rates	252 Mpps
Airflow Design	Front-to-back or back-to-front
Device Virtualization	iStack
Network Virtualization	M-LAG
Programmability	Open Programmability System (OPS)
Traffic Analysis	NetStream
VLAN	Adding access, trunk, and hybrid interfaces to VLANs
ACL	ingress: 9k egress: 2k
MAC Address Table	maximum: 64k
ARP (maximum)	54k
ND (Maximum)	16k
IPv4 FIB (maximum)	32k
IP Routing	IPv4 routing protocols, such as RIP, OSPF, BGP, and IS-IS
IPv6 FIB (maximum)	16k
IPv6	IPv6 Neighbor Discovery (ND)
Multicast FIB (maximum)	2k
Product Code	CE5855-48T4S2Q-EI-B
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Replacement / Alternative Options

If the CE5855-48T4S2Q-EI-B is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
CE5855-48T4S2Q-EI	Huawei CE5855-48T4S2Q-EI Switch(48-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+

CE5855-24T4S2Q-EI	Huawei CE5855-24T4S2Q-EI Switch(24-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+,Without Fan and Power Module).
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Request availability: [Ask for current stock](#) of CE5855-48T4S2Q-EI-B or its alternatives.

Buying from LinkNewNet

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