

Huawei CloudEngine 6800 Series Switches

CE7850-32Q-EI-F

Model: CE7850-32Q-EI-F | Brand: HUAWEI

Product Overview

Huawei CE7850-32Q-EI Switch (32-Port 40G QSFP+,2*FAN Box,Port-side exhaust,Without Power Module)

Product page: <https://www.linknewnet.com/products/ce7850-32q-ei-f>

Quick Specifications

Attribute	Value
Ports	32 x 40 GE QSFP+
Switching Capacity	2.56 Tbit/s
Forwarding Performance	1,440 Mpps
Airflow Design	Front-to-back or back-to-front
Device Virtualization	iStack
Network Virtualization	TRILL
SDN	Agile Controller
Network Convergence	FCoE
Programmability	OPS
Traffic Analysis	NetStream
VLAN	Adding access, trunk, and hybrid interfaces to VLANs
ACL	Ingress: 3,750; Egress: 1,000
MAC Address Table	Maximum: 288k
ARP	Maximum: 128k
ND	Maximum: 48k
IPv4 FIB	Maximum: 256k
IP Routing	IPv4 routing protocols, such as RIP, OSPF, BGP, and IS-IS
IPv6 FIB	Maximum: 128k
IPv6	IPv6 Neighbor Discovery (ND)
Multicast FIB	Maximum: 8k
Product Code	CE7850-32Q-EI-F
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Replacement / Alternative Options

If the CE7850-32Q-EI-F is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
CE7850-32Q-EI	Huawei 32-Port 40GE QSFP+.Without Fan and Power Module
CE7850-32Q-EI-B	Huawei CE7850-32Q-EI Switch (32-Port 40G QSFP+,2*FAN Box,Port-side Intake,Without Power Module)

Request availability: [Ask for current stock](#) of CE7850-32Q-EI-F or its alternatives.

Buying from LinkNewNet

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