

Huawei CloudEngine 6800 Series Switches

CE6810-48S4Q-EI-F

Model: CE6810-48S4Q-EI-F | Brand: HUAWEI

Product Overview

Huawei CE6810-48S4Q-EI Switch (48-Port 10G SFP+,4-Port 40G QSFP+,2*FAN Box,Port-side exhaust,Without Power Module)

Product page: <https://www.linknewnet.com/products/ce6810-48s4q-ei-f>

Quick Specifications

Attribute	Value
10G Base-T Ports	0
SFP+ Ports	48
QSFP+ Ports	4
Switching Capacity	1.28 Tbit/s
Forwarding Rate	960 Mpps
Airflow Design	Front-to-back or back-to-front
Device Virtualization	iStack
Network Virtualization	M-LAG
VM Awareness	Agile Controller
Network Convergence	FCoE
Programmability	OpenFlow
Traffic Analysis	NetStream
VLAN	Adding access, trunk, and hybrid interfaces to VLANs
ACL	Ingress: 2,250 Egress: 1,000
MAC Address Table	Maximum: 64k
ARP (maximum)	4k
IPv4 FIB (maximum)	16k
IP Routing	IPv4 routing protocols, such as RIP, OSPF, BGP, and IS-IS
IPv6 FIB (maximum)	8k
Multicast FIB (maximum)	2k
Product Code	CE6810-48S4Q-EI-F
Brand	HUAWEI

Replacement / Alternative Options

If the CE6810-48S4Q-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
CE6810-24S2Q-LI	Huawei CE6810-24S2Q-LI Switch (24-Port 10GE SFP+, 2-Port 40G QSFP+, Without Fan and Power Module)

CE6810-24S2Q-LI-F	Huawei CE6810-24S2Q-LI Switch(24-Port 10G SFP+,2-Port 40GE QSFP+,2*FAN Box,Port-side Exhaust,Without Power Module)
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Request availability: [Ask for current stock](#) of CE6810-48S4Q-EI-F or its alternatives.

Buying from LinkNewNet

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