

HUAWEI Cloud Engine CE 6800 Series Switch

CE6851-48S6Q-HI

Model: CE6851-48S6Q-HI | Brand: HUAWEI

Product Overview

Huawei Cloud Engine CE6851-48S6Q-HI Switch(48-Port 10G SFP+, 6-Port 40GE QSFP+, 2*FAN Box,Without Fan and Power Module)

Product page: <https://www.linknewnet.com/products/huawei-ce-6800-series-switch-ce6851-48s6q-hi>

Quick Specifications

Attribute	Value
Heat dissipation mode	Air cooling
Power module backup	1+1 backup
Network Ports	48
RJ-45 Ports	48
Ethernet Technology	Gigabit Ethernet
Network Technology	10/100/1000Base-T
Layer supported	2
Maximum power consumption	245W
Typical power consumption	145 W
Typical heat dissipation	259 BTU/hr
Maximum heat dissipation	836BTU/hr
Switching capacity	336 Gbit/s
Forwarding rate	252 Mpps
Buffer	8 MB
DRAM Memory	2 GB
NOR Flash	16 MB
Power Source	Power Supply
Input Voltage	110 V AC 220 V AC
Width	442 mm
Height	43.6 mm
Product Code	CE6851-48S6Q-HI
Brand	HUAWEI

Replacement / Alternative Options

If the CE6851-48S6Q-HI is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
CE6851-48S6Q-HI-B	Huawei CE6851-48S6Q-HI Switch(48-Port 10G SFP+,6-Port 40GE QSFP+,2*FAN Box,Port-side Intake,Without Power Module)

CE6851-48S6Q-HI-F	Huawei CE6851-48S6Q-HI Switch(48-Port 10G SFP+,6-Port 40GE QSFP+,2*FAN Box,Port-side Exhaust,Without Power Module)
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Request availability: [Ask for current stock](#) of CE6851-48S6Q-HI or its alternatives.

Buying from LinkNewNet

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