

Huawei CloudEngine 6800 Series Switches

CE6865E-48S8CQ-B

Model: CE6865E-48S8CQ-B | Brand: HUAWEI

Product Overview

Huawei CE6865E-48S8CQ switch (48 * 25G SFP28, 8 * 100G qsf28, 2 * AC power supply, 4 * fan box, port side into wind).

Product page: <https://www.linknewnet.com/products/ce6865e-48s8cq-b>

Quick Specifications

Attribute	Value
Model	CE6865E-48S8CQ-B
Processor	1.4 GHz, four-core
DRAM Memory	4 GB
NOR Flash	64 MB
NAND Flash	4 GB
Mean time between failures (MTBF)	45.48 years
Mean time to repair (MTTR)	1.52 hours
Fixed ports	Forty-eight 10GE SFP+ Ethernet optical ports Six 40GE/100GE QSFP28 Ethernet optical ports
Relative humidity	5% RH to 95% RH, noncondensing
Altitude	< 5000 m (16404 ft.)
Noise (sound pressure, 27°C)	Back-to-front airflow: < 55 dBA; Front-to-back airflow: < 55 dBA
Power source type	AC/DC/HVDC
Maximum power consumption	282 W
Maximum heat dissipation	962 BTU/Hr
Heat dissipation mode	Air cooling
Airflow	Front-to-back or back-to-front, depending on the fan modules and power modules
Hot swap	Supported by all power modules and fan modules
Availability	0.99999618
Product Code	CE6865E-48S8CQ-B
Brand	HUAWEI

Replacement / Alternative Options

If the CE6865E-48S8CQ-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
CE6865-48S8CQ-EI	Huawei CE6865-48S8CQ-EI Switch(48-Port 25GE SFP28,8*100GE QSFP28,Without Fan and Power Module)

CE6865-48S8CQ-SI-B	CE6865-48S8CQ-SI-B switch (48*25GE SFP28, 8*100GE QSFP28, 2*AC power supply, port side air inlet)
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Request availability: [Ask for current stock](#) of CE6865E-48S8CQ-B or its alternatives.

Buying from LinkNewNet

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