

Huawei CloudEngine 5800 Series Switches

CE5855-48T4S2Q-EI

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

Product Overview

Huawei CE5855-48T4S2Q-EI Switch(48-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+,Without Fan and Power Module).

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

Quick Specifications

Attribute	Value
Model	CE5855-48T4S2Q-EI
Relative humidity	5% RH to 95% RH, noncondensing
Altitude	< 5000 m (16404 ft.)
Power source type	AC/DC
AC power input	Rated input voltage range: 100 V AC to 240 V AC, 50/60 Hz
DC power input	Rated voltage range: -48 V DC to -60 V DC
High-voltage DC power input	Not supported
Maximum power consumption	103 W
Typical power consumption	76 W (100% throughput, 3 m Ethernet cables on 48 ports and SFP+ cables on 4 ports and QSFP+ cables on 2 ports, double power modules)
Maximum heat dissipation	351 BTU/hr
Typical heat dissipation	259 BTU/hr (100% throughput, 3 m Ethernet cables on 48 ports and SFP+ cables on 4 ports and QSFP+ cables on 2 ports, double power modules)
Airflow	Front-to-back or back-to-front, depending on the fan modules and power modules
Power module backup	1+1 backup
Fan module backup	1+1 backup not supported
Product Code	CE5855-48T4S2Q-EI
Brand	HUAWEI

Replacement / Alternative Options

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

Model	Specification
CE5855-24T4S2Q-EI	Huawei CE5855-24T4S2Q-EI Switch(24-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+,Without Fan and Power Module).
CE5855-24T4S2Q-EI-B	Huawei CE5855-24T4S2Q-EI Switch(24-Port GE RJ45,4-Port 10G SFP+,2-Port 40G QSFP+,2*FAN Box,Port-side Intake)

Request availability: [Ask for current stock](#) of CE5855-48T4S2Q-EI or its alternatives.

Buying from LinkNewNet

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