

# Huawei CloudEngine 6800 Series Switches

## CE6850-HI-B00

Model: CE6850-HI-B00 | Brand: HUAWEI

### Product Overview

CE6850-48S6Q-HI Switch(2\*600W AC Power Module,2\*FAN Box,Port Side Exhaust)

Product page: <https://www.linknewnet.com/products/ce6850-hi-b00>

### Quick Specifications

| Attribute                     | Value                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------------|
| 10G Base-T Ports              | 0                                                                                                          |
| SFP+ Ports                    | 48                                                                                                         |
| FC Ports                      | 0                                                                                                          |
| QSFP+ Ports                   | 6                                                                                                          |
| Switching Capacity            | 1.44 Tbit/s                                                                                                |
| Forwarding Rate               | 1,080 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                                                                                                  |
| Reliability                   | LACP                                                                                                       |
| QoS                           | Traffic classification based on Layer 2 headers, Layer 3 protocols, Layer 4 protocols, and 802.1p priority |
| Configuration and Maintenance | Console, Telnet, and SSH terminals                                                                         |
| Security and Management       | 802.1x authentication                                                                                      |
| Dimensions (W x D x H)        | 442 mm x 600 mm x 43.6 mm                                                                                  |
| Weight (fully loaded)         | 11.6 kg (25.6 lb)                                                                                          |
| Operating Voltage             | AC: 90V to 290V DC: 240V & 380V                                                                            |
| Product Code                  | CE6850-HI-B00                                                                                              |
| Brand                         | HUAWEI                                                                                                     |

### Replacement / Alternative Options

If the CE6850-HI-B00 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

| Model                           | Specification                                                          |
|---------------------------------|------------------------------------------------------------------------|
| <a href="#">CE6850-48T6Q-HI</a> | Huawei 48-Port 10GE RJ45 6-Port 40GE QSFP+Without Fan and Power Module |

|                 |                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------|
| CE6850-48S4Q-EI | CE6850-48S4Q-EI Switch (48-Port 10GE SFP+,4-Port 40GE QSFP+,Without Fan and Power Module) |
|-----------------|-------------------------------------------------------------------------------------------|

Request availability: [Ask for current stock](#) of CE6850-HI-B00 or its alternatives.

## Buying from LinkNewNet

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