

# Huawei CloudEngine 12800 Series Switches

## CE12804SD-B2

Model: CE12804SD-B2 | Brand: HUAWEI

### Product Overview

CE12804S DC Bundle2 (DC Assembly Chassis,2\*MPUA-S,2\*SFUC-S,2\*PDC-2200WA)

Product page: <https://www.linknewnet.com/products/ce12804sd-b2>

### Quick Specifications

| Attribute                     | Value                                                                |
|-------------------------------|----------------------------------------------------------------------|
| Switching Capacity (Tbit/s)   | 45/ 258                                                              |
| Forwarding Rate (Mpps)        | 17,280                                                               |
| Service Slots                 | 4                                                                    |
| Switching Fabric Module Slots | 2                                                                    |
| Max. Power Supply             | 6,000W                                                               |
| Airflow Design                | Strict front-to-back                                                 |
| VM Awareness                  | Agile Controller                                                     |
| Fabric Architecture           | Clos architecture, cell switching, VoQ, and distributed large buffer |
| Network Convergence           | FCoE                                                                 |
| Dimensions (W x D x H, mm)    | 442 x 620 x 352.8 (8U)                                               |
| Chassis Weight (empty)        | < 60 kg (132 lb)                                                     |
| Operating Voltage             | AC: 90V to 290V DC: -38.4V to -72V HVDC: 240V                        |
| Product Code                  | CE12804SD-B2                                                         |
| Brand                         | HUAWEI                                                               |

### Replacement / Alternative Options

If the CE12804SD-B2 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="#">CE12800</a>    | Huawei CE12800 NGFW Module A CE-FWA, with HW General Security Platform Software |
| <a href="#">CE12804-AC</a> | CE12804 AC Assembly Chassis(with CMUs and Fans)                                 |

Request availability: [Ask for current stock](#) of CE12804SD-B2 or its alternatives.

### Buying from LinkNewNet

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