

# Huawei CloudEngine 12800 Series Switches

## CE12808SA-BA

Model: CE12808SA-BA | Brand: HUAWEI

### Product Overview

Huawei CE12808S Bundle A (Assembly Chassis,2\*MPUA-S,4\*SFUB-S,2\*PHD-3000WA,3\*CE-L48XS-EC,OS)

Product page: <https://www.linknewnet.com/products/ce12808sa-ba>

### Quick Specifications

| Attribute                     | Value                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------|
| Switching Capacity (Tbit/s)   | 89/ 516                                                                             |
| Forwarding Rate (Mpps)        | 34,560                                                                              |
| Service Slots                 | 8                                                                                   |
| Switching Fabric Module Slots | 4                                                                                   |
| Fabric Architecture           | Clos architecture, cell switching, VoQ, and distributed large buffer                |
| Airflow Design                | Strict front-to-back                                                                |
| Device Virtualization         | Virtual System (VS)                                                                 |
| Network Virtualization        | M-LAG                                                                               |
| VM Awareness                  | Agile Controller                                                                    |
| Network Convergence           | FCoE                                                                                |
| Data Center Interconnect      | BGP-EVPN                                                                            |
| Programmability               | OpenFlow                                                                            |
| Traffic Analysis              | NetStream                                                                           |
| VLAN                          | Adding access, trunk, and hybrid interfaces to VLANs                                |
| MPLS                          | Basic MPLS functions                                                                |
| Reliability                   | Link Aggregation Control Protocol (LACP)                                            |
| QoS                           | Traffic classification based on Layer 2, Layer 3, Layer 4, and priority information |
| O&M                           | IEEE 1588v2                                                                         |
| Configuration and Maintenance | Console, Telnet, and SSH terminals                                                  |
| Security and Management       | 802.1x authentication                                                               |
| Product Code                  | CE12808SA-BA                                                                        |
| Brand                         | HUAWEI                                                                              |

### Replacement / Alternative Options

If the CE12808SA-BA 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 CE12808SA-BA or its alternatives.

## Buying from LinkNewNet

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