

# Huawei CloudEngine 12800 Series Switches

## CE12816A-B01

Model: CE12816A-B01 | Brand: HUAWEI

### Product Overview

CE12816 AC Bundle1 (AC Assembly Chassis,2\*MPUA,5\*SFU16A,8\*PAC-2700WA)

Product page: <https://www.linknewnet.com/products/ce12816a-b01>

### Quick Specifications

| Attribute                     | Value                                                                |
|-------------------------------|----------------------------------------------------------------------|
| Switching Capacity (Tbit/s)   | 178/ 1,032                                                           |
| Forwarding Rate (Mpps)        | 69,120                                                               |
| Service Slots                 | 16                                                                   |
| Switching Fabric Module Slots | 6                                                                    |
| Max. Power Supply             | 30,000W                                                              |
| Airflow Design                | Strict front-to-back                                                 |
| VM Awareness                  | Agile Controller                                                     |
| Fabric Architecture           | Clos architecture, cell switching, VoQ, and distributed large buffer |
| Dimensions (W x D x H, mm)    | 442 x 905 x 1,597.4 (36 U)                                           |
| Chassis Weight (empty)        | &lt; 290 kg (639 lb)                                                 |
| Operating Voltage             | AC: 90V to 290V DC: -38.4V to -72V HVDC: 240V                        |
| Product Code                  | CE12816A-B01                                                         |
| Brand                         | HUAWEI                                                               |

### Replacement / Alternative Options

If the CE12816A-B01 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="#">CE12812-AC</a>  | CE12812 AC Assembly Chassis(with CMUs and Fans)      |
| <a href="#">CE12812-AC1</a> | CE12812 AC/HVDC Assembly Chassis(with CMUs and Fans) |

Request availability: [Ask for current stock](#) of CE12816A-B01 or its alternatives.

### Buying from LinkNewNet

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