

Huawei CloudEngine 12800 Series Switches

CE12804SA-BA

Model: CE12804SA-BA | Brand: HUAWEI

Product Overview

Huawei CE12804S Bundle A(Assembly Chassis,2*MPUA-S,2*SFUB-S,2*PHD-3000WA,2*CE-L48XS-EC,OS)

Product page: <https://www.linknewnet.com/products/ce12804sa-ba>

Quick Specifications

Attribute	Value
Switching Capacity (Tbit/s)	45/ 258
Forwarding Rate (Mpps)	17,280
Service Slots	4
Switching Fabric Module Slots	2
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
MAC Address	Dynamic learning and aging of MAC addresses
IP Routing	IPv4 routing protocols, such as RIP, OSPF, IS-IS, and BGP
IPv6	IPv6 over VXLAN
Multicast	IGMP, PIM-SM, PIM-DM, MSDP, and MBGP
MPLS	Basic MPLS functions
Reliability	Link Aggregation Control Protocol (LACP)
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Replacement / Alternative Options

If the CE12804SA-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
CE12800	Huawei CE12800 NGFW Module A CE-FWA, with HW General Security Platform Software
CE12804-AC	CE12804 AC Assembly Chassis(with CMUs and Fans)

Request availability: [Ask for current stock](#) of CE12804SA-BA or its alternatives.

Buying from LinkNewNet

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