

Huawei CloudEngine 12800 Series Switches

CE12816-AC1

Model: CE12816-AC1 | Brand: HUAWEI

Product Overview

CE12812 AC/HVDC Assembly Chassis(with CMUs and Fans)

Product page: <https://www.linknewnet.com/products/ce12816-ac1>

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
Network Convergence	FCoE
Dimensions (W x D x H, mm)	442 x 905 x 1,597.4 (36 U)
Chassis Weight (empty)	< 290 kg (639 lb)
Operating Voltage	AC: 90V to 290V DC: -38.4V to -72V HVDC: 240V
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Replacement / Alternative Options

If the CE12816-AC1 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
CE12812-AC	CE12812 AC Assembly Chassis(with CMUs and Fans)
CE12812-AC1	CE12812 AC/HVDC Assembly Chassis(with CMUs and Fans)

Request availability: [Ask for current stock](#) of CE12816-AC1 or its alternatives.

Buying from LinkNewNet

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