

# Huawei S12700 Switch Chassis (ET1BS12712S0) - 12 Slots, Base Chassis Only

Model: ET1BS12712S0 | Brand: HUAWEI

## Product Overview

S12712 Assembly Chassis, 12 Slots

Product page: <https://www.linknewnet.com/products/et1bs12712s0>

## Quick Specifications

| Attribute                   | Value                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| Switching Capacity          | 17.44 Tbit/s; 44.96 Tbit/s                                                                      |
| Packet Forwarding Rates     | 9,120 Mpps; 12,960 Mpps                                                                         |
| MPU Slots                   | 2                                                                                               |
| SFU Slots                   | 4                                                                                               |
| Service Card Slots          | 12                                                                                              |
| Redundancy Design           | MPUs, SFUs, power supplies, and fan modules                                                     |
| CSS2                        | 1+N backup of MPUs in a cluster                                                                 |
| Wireless Network Management | Native AC                                                                                       |
| User Management             | Unified user management                                                                         |
| iPCA Quality Awareness      | Marking real service packets to obtain real-time count of dropped packets and packet loss ratio |
| SVF2.0 Virtualization       | Up to 4K clients (access switches and APs) virtualized into a single device                     |
| VLAN                        | Access, trunk, and hybrid interface types, auto-negotiation of LNP links                        |
| ARP                         | 256K ARP entries                                                                                |
| MAC Address                 | 1M MAC address entries                                                                          |
| Ring Network Protection     | Spanning Tree Protocol (STP) (IEEE 802.1d), RSTP (IEEE 802.1w), and MSTP (IEEE 802.1s)          |
| IP Routing                  | 3M IPv4 routing entries                                                                         |
| Multicast                   | 128,000 multicast routing entries                                                               |
| MPLS                        | Basic MPLS functions                                                                            |
| Reliability                 | Link Aggregation Control Protocol (LACP) and E-Trunk                                            |
| QoS                         | 256K ACLs                                                                                       |
| Product Code                | ET1BS12712S0                                                                                    |
| Brand                       | HUAWEI                                                                                          |

## Replacement / Alternative Options

If the ET1BS12712S0 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="#">ET1BS12708S0</a> | S12708 Assembly Chassis, 8 slots  |
| <a href="#">ET1BS12704E0</a> | Huawei S12700E-4 assembly chassis |

Request availability: [Ask for current stock](#) of ET1BS12712S0 or its alternatives.

## Buying from LinkNewNet

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