

# Cisco ONE Catalyst 4500 Series Platform

## C1-X45-SUP8L-E

Model: C1-X45-SUP8L-E | Brand: CISCO

### Product Overview

C1-X45-SUP8L-E Cisco One Catalyst 4500 E-Series Supervisor 8L-E

Product page: <https://www.linknewnet.com/products/c1-x45-sup8l-e>

### Quick Specifications

| Attribute                    | Value                                                                                                                                     |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Device Type                  | Control processor                                                                                                                         |
| Processors Installed         | 2.2 GHz                                                                                                                                   |
| RAM                          | 4 GB SDRAM                                                                                                                                |
| Form Factor                  | Plug-in module                                                                                                                            |
| Connectivity Technology      | Wired                                                                                                                                     |
| Routing Protocol             | PIM-SM, PIM-DM, PIM-SSM                                                                                                                   |
| Remote Management Protocol   | RMON 1, RMON 2, CLI                                                                                                                       |
| Performance                  | Switching capacity: 928 Gbps   Per-slot switching capacity: 48 Gbps   IPv6 routing: 125 Mpps   IPv4 routing: 250 Mpps                     |
| Compliant Standards          | IEEE 802.3, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.1x, IEEE 802.3ae, IEEE 802.1s, IEEE 802.3az |
| Supported Flash Memory Cards | SD Memory Card                                                                                                                            |
| Interfaces                   | 1 x management - RJ-45   1 x 1000Base-T (management) - RJ-45   1 x USB - Type A   8 x 10GBase-X - SFP+                                    |
| MTBF                         | 309,906 hours                                                                                                                             |
| Product Code                 | C1-X45-SUP8L-E                                                                                                                            |
| Brand                        | CISCO                                                                                                                                     |

### Replacement / Alternative Options

If the C1-X45-SUP8L-E 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="#">C1-X45-SUP7L-E/2</a> | Cisco One Catalyst 4500 E-Series Supervisor LE, 520Gbps red |
| <a href="#">C1-X45-SUP7L-E</a>   | Cisco One Catalyst 4500 E-Series Supervisor 7 LE, 520Gbps   |

Request availability: [Ask for current stock](#) of C1-X45-SUP8L-E or its alternatives.

### Buying from LinkNewNet

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