

# Cisco Catalyst 1000 Series Switch C1000-48FP-4X-L

Model: C1000-48FP-4X-L | Brand: CISCO

## Product Overview

48x 10/100/1000 Ethernet PoE+ ports and 740W PoE budget, 4x 10G SFP+ uplinks

Product page: <https://www.linknewnet.com/products/c1000-48fp-4x-l>

## Quick Specifications

| Attribute                             | Value                                                                        |
|---------------------------------------|------------------------------------------------------------------------------|
| Description                           | 48x 10/100/1000 Ethernet PoE+ ports and 740W PoE budget, 4x 10G SFP+ uplinks |
| Gigabit Ethernet ports                | 48                                                                           |
| Uplink interfaces                     | 4 SFP+                                                                       |
| PoE+power budget                      | 740W                                                                         |
| Fanless                               | N                                                                            |
| Dimensions (WxDxH in inches)          | 17.5 x 13.78 x 1.73                                                          |
| CPU                                   | ARM v7 800 MHz                                                               |
| DRAM                                  | 512 MB                                                                       |
| Flash memory                          | 256 MB                                                                       |
| Forwarding bandwidth                  | 88 Gbps                                                                      |
| Switching bandwidth                   | 176 Gbps                                                                     |
| Forwarding rate(64—byte L3 packets)   | 77.38 Mpps                                                                   |
| Unicast MAC addresses                 | 16000                                                                        |
| IPv4 unicast direct routes            | 542                                                                          |
| IPv4 unicast indirect routes          | 256                                                                          |
| IPv6 unicast direct routes            | 414                                                                          |
| IPv6 unicast indirect routes          | 128                                                                          |
| IPv4 static routes                    | 16                                                                           |
| IPv6 static routes                    | 16                                                                           |
| IPv4 multicast routes and IGMP groups | 1024                                                                         |
| Product Code                          | C1000-48FP-4X-L                                                              |
| Brand                                 | CISCO                                                                        |

## Replacement / Alternative Options

If the C1000-48FP-4X-L 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="#">C1000-16P-E-2G-L</a> | 16x 10/100/1000 Ethernet PoE+ ports and 120W PoE budget, 2x 1G SFP uplinks with external PS |
| <a href="#">C1000-16T-E-2G-L</a> | 16x 10/100/1000 Ethernet ports, 2x 1G SFP uplinks with external PS                          |

Request availability: [Ask for current stock](#) of C1000-48FP-4X-L or its alternatives.

## Buying from LinkNewNet

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