

# Cisco Catalyst 4900 Series Switch WS-C4948-10GE-S

Model: WS-C4948-10GE-S | Brand: CISCO

## Product Overview

Cisco 4948 Switch WS-C4948-10GE-S

Product page: <https://www.linknewnet.com/products/ws-c4948-10ge-s>

## Quick Specifications

| Attribute                         | Value                                   |
|-----------------------------------|-----------------------------------------|
| Switching Capacity                | 1.36 Gbps                               |
| Throughput                        | 102 mpps                                |
| IPv6 Support                      | In Software                             |
| Height                            | 1 U                                     |
| Maximum 10/100/1000 Ports         | 48                                      |
| Maximum 10 Gigabit Ethernet Ports | 2                                       |
| Uplink Optic Type                 | 2 X2 (10 Gigabit Ethernet) optics       |
| Multilayer Switching              | IP Base and Enterprise Services options |
| Shared Buffer                     | 16 MB                                   |
| CPU                               | 666 MHz                                 |
| Synchronous Dynamic RAM (SDRAM)   | 256 MB                                  |
| Multicast Entries                 | ● 28,000 (Layer 3) ● 16,000 (Layer 2)   |
| Power Source                      | Power Supply                            |
| Input Voltage                     | 110 V AC 220 V AC                       |
| Width                             | 17.3 in                                 |
| Depth                             | 19.9 in                                 |
| Weight                            | 20.5 lbs                                |
| Min Temperature                   | 32 °F                                   |
| Max Temperature                   | 104 °F                                  |
| Humidity Operating                | 10 - 85% (non-condensing)               |
| Product Code                      | WS-C4948-10GE-S                         |
| Brand                             | CISCO                                   |

## Replacement / Alternative Options

If the WS-C4948-10GE-S 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="#">WS-C4948</a>      | CISCO CATALYST 4948, IPB S/W, 48-PORT 10/100/1000 + 4 SFP PORTS |
| <a href="#">WS-C4948-10GE</a> | Catalyst 4948 10GE Enhanced Managed Layer 3 Ethernet Switch     |

Request availability: [Ask for current stock](#) of WS-C4948-10GE-S or its alternatives.

## **Buying from LinkNewNet**

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