

Cisco 6807 C6800-48P-SFP-XL Line Card

Model: C6800-48P-SFP-XL | Brand: CISCO

Product Overview

Cisco Systems C6K 48 Port 1GE Mod Fabric Enabled DFC4XL C6800-48P-SFP-XL Line card for 6807-XL switch, 48 SFP+ ports, 1G/10G, Supervisor Engine 2TXL, Dual full-duplex

Product page: <https://www.linknewnet.com/products/c6800-48p-sfp-xl>

Quick Specifications

Attribute	Value
Product Code	C6800-48P-SFP-XL= C6800-48P-TX
Description	48-port SFP fiber Gigabit Ethernet Module with DFC4XL? 48-port Copper Gigabit Ethernet Module with DFC4
Ports/Interface/ Connectors	48 port; 1000BASE-SX, LX/LH, -ZX, -T; 1000BASE-CWDM; LC?connector 48-port, RJ-45, 100m, Category 5 cable
Maximum Frame?Size	Up to 9216 bytes/frame Up to 9216 bytes/frame
Buffer Size per Port	·Rx-166KB ·Tx-1.17MB ?·Rx-166KB ·Tx-1.17MB
Power Requirements	334.44 and 339.44 Watts respectively 405 and 410 Watts respectively
Supervisor engine	Compatible with Supervisor Engine 2T and Supervisor Engine 2TXL. Compatible with Supervisor Engine 2T and Supervisor Engine 2TXL.
Product Type	Expansion Module
Ethernet Technology	Gigabit Ethernet
Media Type Supported	Optical Fiber
Network Technology	1000Base-X
Number of Total Expansion Slots	48
Expansion Slot Type	SFP (mini-GBIC)
Dimensions (H x W x D)	1.2 x 14.4 x 16 in. (3.0 x 35.6 x 40.6 cm). Occupies one slot in the chassis.
Weight	8.70 lb (3.95 kg)
Operating temperature	Certified for operation: 32° to 104°F (0° to 40°C) Designed and tested for operation: 32° to 130°F (0° to 55°C)
Humidity (RH) ambient (noncondensing)	10 to 90 percent
Operating altitude	Certified for operation: 0 to 6500 ft (0 to 2000 m) Designed and tested for operation: -200 to 10,000 ft (-60 to 3000 m)
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Replacement / Alternative Options

If the C6800-48P-SFP-XL is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
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C6800-16P10G-XL=	Catalyst 6800 16-port 10GE with integrated DFC4-XL spare
C6800-16P10G=	Catalyst 6800 16-port 10GE with integrated DFC4 spare

Request availability: [Ask for current stock](#) of C6800-48P-SFP-XL or its alternatives.

Buying from LinkNewNet

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