

WS-X6908-10G-2T - Cisco Catalyst 6900 Series Ethernet Fiber Module

Model: WS-X6908-10G-2T | Brand: CISCO

Product Overview

Cisco 6500 Module WS-X6908-10G-2T C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec) S

Product page: <https://www.linknewnet.com/products/ws-x6908-10g-2t>

Quick Specifications

Attribute	Value
Product Description	Cisco Catalyst 6500 Series 10 Gigabit Ethernet interface module WS-X6908-10G-2T
Devide Tyde	10 Gigabit Ethernet interface Fiber module
Ports	8 * 10G X2 ports
Switch fabric connection	80 Gbps full duplex
Forwarding Engine	WS-F6K-DFC4-E
ACL entries	64,000
Netflow entries	512,000
Routing entries	256,000
Bridge Domains	16,000
MAC address	128,000
Multicast routing	256,000
IPv4 forwarding speed	60 Mpps
Virtual Switch Link (VSL)	Yes (all ports)
Port buffers	● 256MB per port
Queuing Mechanisms	● CoS-based queue mapping ● DSCP-based queue mapping
Hardware-based Multicast replication	● Ingress and egress ● Approximately 20 GB per replication engine ● 2 replication engines per module
Supervisor engines supported	Cisco Catalyst 6500 Series Supervisor Engine VS-S2T-10G
Onboard memory	2 GB default
Power requirement	588 Watts
Product Code	WS-X6908-10G-2T
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Replacement / Alternative Options

If the WS-X6908-10G-2T is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
WS-X6904-40G-2T	Cisco 6500 Module WS-X6904-40G-2T C6K 4 port 40 Gigabit Ethernet module with DFC4 (Trustsec) S

WS-X6908-10G-2TXL	Cisco 6500 Module WS-X6908-10G-2TXL C6K 8 port 10 Gigabit Ethernet module with DFC4XL (Trustsec)
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Request availability: [Ask for current stock](#) of WS-X6908-10G-2T or its alternatives.

Buying from LinkNewNet

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