

Cisco Catalyst 9400 Series Line Card

Switch - 24 x 100/1000/2.5G/5G/10GBase-T (UPOE) + 24 x 10/100/1000 (UPOE) - plug-in module - UPOE (pack of 2)

Group	Network Equipment
Manufacturer	Cisco
Manufacturer item no.	C9400-LC-48UX-B



Description

The Cisco Catalyst 9400 is Cisco's lead modular enterprise switching access platform built for security, IoT and cloud. This switch series forms the foundational building blocks for SD-Access - Cisco's leading enterprise architecture. The platform provides unparalleled investment protection with a chassis architecture that is capable of supporting up to 9Tbps of system bandwidth and unmatched power delivery for high density IEEE 802.3BT (60W PoE). Redundancy is now table stakes across the portfolio.

Main features

Product Description	Cisco Catalyst 9400 Series Line Card - switch - 48 ports - plug-in module
Device Type	Switch - 48 ports
Packaged Quantity	2 (specifications are for single item)
Enclosure Type	Plug-in module
Subtype	10 Gigabit Ethernet
Ports	24 x 100/1000/2.5G/5G/10GBase-T (UPOE) + 24 x 10/100/1000 (UPOE)
Power Over Ethernet (PoE)	UPOE
Jumbo Frame Support	9198 bytes
Features	Port Aggregation Protocol (PAgP) support, Link Aggregation Control Protocol (LACP), Energy Efficient Ethernet, Precision Time Protocol (PTP), TrustSec support
Compliant Standards	IEEE 802.3z, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1ae, IEEE 802.1as, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bz
Dimensions (WxDxH)	4.06 cm x 37.9 cm x 37 cm

Extended details

General

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	Expansion / Connectivity
Interfaces	24 x 100/1000/2.5G/5G/10GBase-T RJ-45 UPOE 24 x 1000Base-T RJ-45 UPOE
	Power
Power Consumption Operational	240 Watt
	Miscellaneous
MTBF	411,790 hours
Compliant Standards	CISPR 22 Class A, CISPR 24, EN 61000-3-2, EN 61000-3-3, EN55024, AS/NZS 60950-1, ICES-003 Class A, FCC CFR47 Part 15, UL 60950-1, IEC 60950-1, EN 60950-1, RoHS, EN 300 386 V1.6.1, EN 55022 Class A, EN 300 386, IEEE 1588, EN 55032 Class A, CISPR 32 Class A, CAN/CSA-C22.2 No. 60950-1, TCVN 7189 Class A, V-3 Class A, TCVN 7317
	Dimensions & Weight
Width	4.06 cm
Depth	37.9 cm
Height	37 cm
	Manufacturer Warranty
Service & Support	Limited warranty - replacement - lifetime - response time: next business day Technical support - consulting - 90 days
	Environmental Parameters
Min Operating Temperature	-5 °C
Max Operating Temperature	45 °C
Humidity Range Operating	10 - 95% (non-condensing)
Min Storage Temperature	-40 °C
Max Storage Temperature	70 °C
Humidity Range Storage	10 - 95% (non-condensing)

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