

Cisco Nexus 2000 Series N2K-C2232TF-E

Model: N2K-C2232TF-E | Brand: CISCO

Product Overview

Nexus 2000 Series Chassis with Fabric Extender, Nexus 2232TM-E 10GBASE-T Fabric Extender, 32x1/10GBase-T + 8x10GE Module (includes 16 Fabric Extender Transceivers)

Product page: <https://www.linknewnet.com/products/n2k-c2232tf-e>

Quick Specifications

Attribute	Value
Fabric extender fabric interfaces	Uplink module: 8 x 10 Gigabit Ethernet SFP+ included
Fabric extender host interface type	1/10GBASE-T ports: RJ45 connectors
Dimensions (H x W x D)	4.37 x 43.94 x 44.96 cm
Weight	8.4 kg
Fabric speed	80 Gbps in each direction (160-Gbps full duplex)
Performance	Hardware forwarding at 800Gbps or 595 mpps
FCoE	FCoE supported up to 30m with Category 6a or 7 cables
Cisco parent switch	Cisco Nexus 5000 Series Cisco Nexus 6000 Series Cisco Nexus 7000 Series Cisco Nexus 9000 Series
Monitoring MIBs	RMON-MIB
Fan tray	N2K-C2232-FAN and N2K-C2232-FAN-B
Typical input operating power	210W at 30M, 240W at 100M (maximum 300W)
Output current	17A (typical); 20.9A (maximum)
Heat dissipation	796 BTU/hour (typical); 981 BTU/hour (maximum)
Regulatory compliance	Products should comply with CE Markings according to directives 2004/108/EC and 2006/95/EC.
RoHS	The Cisco Nexus 2148T is RoHS-5 compliant, and the Cisco Nexus 2224T, 2248TP, 2232PP, 2248PQ, 2232TM, and 2232TM-E are RoHS-6 compliant.
Enhanced Ethernet	DCB (Cisco Nexus 2232PP)
Security	Local classification (256 access control list [ACL] entries)
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Replacement / Alternative Options

If the N2K-C2232TF-E is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
N2K-C2232PP	Nexus 2232PP Series 10GE Fabric Extender, 32x1/10GE (req SFP/SFP+) + 8x10GE (req SFP+)

N2K-C2232TM-E	Nexus 2000 Series Chassis, Nexus 2232TM-E 10GBASE-T Fabric Extender, 32x1/10GBase-T + 8x10GE Module (req SFP+)
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Request availability: [Ask for current stock](#) of N2K-C2232TF-E or its alternatives.

Buying from LinkNewNet

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