

Cisco Nexus 2000 Series N2K-C2232TM-E

Model: N2K-C2232TM-E | Brand: CISCO

Product Overview

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

Product page: <https://www.linknewnet.com/products/n2k-c2232tm-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
Performance	Hardware forwarding at 800Gbps or 595 mpps
Dimensions (H x W x D)	4.37 x 43.94 x 44.96 cm
Weight	8.4 kg
Heat dissipation	796 BTU/hour (typical); 981 BTU/hour (maximum)
Fabric speed	80 Gbps in each direction (160-Gbps full duplex)
Fan tray	N2K-C2232-FAN and N2K-C2232-FAN-B
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
Typical input operating power	210W at 30M, 240W at 100M (maximum 300W)
Output current	17A (typical); 20.9A (maximum)
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.
Regulatory compliance	Products should comply with CE Markings according to directives 2004/108/EC and 2006/95/EC.
Safety	UL 60950-1 CAN/CSA-C22.2 No. 60950-1EN 60950-1 IEC 60950-1AS/NZS 60950-1GB4943
Enhanced Ethernet	DCB (Cisco Nexus 2232PP)
Security	Local classification (256 access control list [ACL] entries)
Monitoring MIBs	RMON-MIB
Product Code	N2K-C2232TM-E
Brand	CISCO

Replacement / Alternative Options

If the N2K-C2232TM-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-C2232TF-E	Nexus 2000 Series Chassis with Fabric Extender, Nexus 2232TM-E 10GBASE-T Fabric Extender, 32x1/10GBase-T + 8x10GE Module (includes 16 Fabric Extender

Request availability: [Ask for current stock](#) of N2K-C2232TM-E or its alternatives.

Buying from LinkNewNet

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