

NIM-1MFT-T1/E1 - Cisco ISR4000 Network Interface Modules

Model: NIM-1MFT-T1/E1 | Brand: CISCO

Product Overview

1 port Multi-flex Trunk Voice/Clear-channel Data T1/E1 Module

Product page: <https://www.linknewnet.com/products/nim-1mft-t1-e1>

Quick Specifications

Attribute	Value
Serial data (channel-group)	2 per port
E1 unframed G.703	Not supported
PRI (pri-group)	1 per port
Drop and insert (tdm-group)	24 per port (T1) 31 per port (E1) 1 per timeslot
Transmit bit rate	1.544 Mbps ±50 bps/32 ppm
Receive bit rate	1.544 Mbps ±50 bps/32 ppm
Line code	Alternate mark inversion (AMI) and binary 8-zero substitution (B8ZS)
AMI ones density	Enforced for n x 56-kbps channels
Framing format	D4 (Super Frame [SF]) and Extended Super Frame (ESF)
Output level (line build-out [LBO])	0, -7.5 or -15 dB
Input level	+1 dB0 down to -24 dB0
DTE interface (VIC mode)	G.704 or structured
Data rate	1.984 Mbps (framed mode) per E1 port
Clocking	Internal and loop (recovered from network)
E1 national bits	Fixed (nonconfigurable)
Encoding	High-density bipolar three (HDB3)
DTE interface (WIC mode)	Fractional service
DCE interface	G.704 or structured
Dimensions (H x W x D)	1.25 x 3.50 x 7.24 in. (3.18 x 8.89 x 18.39 cm)
T1 Compliance (partial list)	● TIA-968-A ● CS-03 ● Jate ● ANSI T1.403
Product Code	NIM-1MFT-T1/E1
Brand	CISCO

Replacement / Alternative Options

If the NIM-1MFT-T1/E1 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-X6816-10G-2T	Cisco Catalyst 6500 Series WS-X6816-10G-2T 16 Port 10 Gigabit Ethernet Fiber Module

WS-C4948E	Cisco Catalyst 4948E, opt sw, 48-Port 10/100/1000+ 4 SFP+, INCLUDES DUAL AC
-----------	---

Request availability: [Ask for current stock](#) of NIM-1MFT-T1/E1 or its alternatives.

Buying from LinkNewNet

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