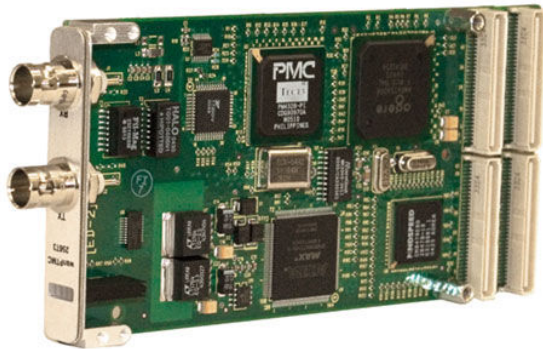




Single-port Channelized T3 PTMC

Fully channelized T3 interface yields high-density, modular interface for computer telephony softswitch and VoIP applications. OSS-wanPTMC-256T3



- Fully channelized T3 interface
- PTMC CT bus enabled module (PT2MC)
- Terminates 256 HDLC channels

- HDLC, SS7 and transparent modes
- Support for hyper channels and sub channels
- M23 and C-bit parity DS3 framing

- Support for CAS and CCS signaling
- T1 framing to D4, SF or ESF formats
- Selectable line build out

TECHNICAL SPECIFICATIONS

Single-port Channelized T3 PTMC

Form factor	Single wide PCI Mezzanine, PT2MC IEEE P1386/P1386.1, PICMG 2.15
Protocol processor	Conexant CN8474A (MUSYCC) 256 channel HDLC, SS7, Transparent Mode
Physical	PMC-Sierra TEMUX PM8315 Selectable short/long haul line build out Mini 75 Ohm SMB connectors CT Bus Interface Lucent T8110 Timeslot Interchanger 4096 timeslot CT Bus switching PTMC PICMG 2.15, PT2MC
PCI Interface	32-bit, 33 MHz PCI 2.1 3.3V signaling, 5V tolerant
Power requirements	5 VDC @ 600 mA 3.3 VDC @ 550 mA
Operating	Temperature: -5 to 55°C (23 to 131°F) Humidity: 5 to 90% non-condensing
Storage	Temperature: -40 to 70°C (-40 to 158°F) Humidity: 0 to 95% non-condensing
Certifications	EN300386-2, CSA-CISPR22-96, FCC Part 15 Class A, EN55022 Class A, UL1950, Listed Accessory, CS003, CS03



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