CVD-4200

The Desktop T1 Link Converged Networking Platform
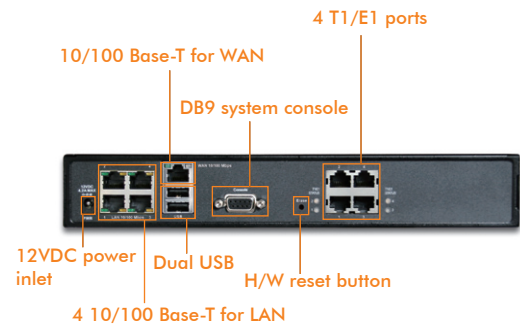
Voice Gateway/IP PBX

FEATURE

- Powered by FreeScale MPC 8360
- On board 128MB system memory, expandable up to 256MB
- Five 10/100 BASE-T interfaces for WAN/LAN connection
- 4 TDM/PCM channels for T1/E1 connection
- Compliant with 802.1 b/g for wireless application
- Optional PSTN Module for VoIP application

SPECIFICATION

CPU Board	Built with FreeScale MPC 8360 CPU
System Memory	- Onboard un-buffered, none-ECC DDR2 128MB - Up to 256MB expandable
Ethernet Port	- Four 10/100 Base-T Ethernet ports with RJ45 connectors for LAN - One 10/100 Base-T Ethernet port with RJ45/SFP connector for WAN
TDM Channel	- Four TDM channels to T1 Quad Framer - 2x2 T1/E1 ports build onboard
Expansion Slot	Mimi-PCI socket onboard
Serial Port	One DB9 connector for system console through RS232
LEDs	- Power, System Status, T1/E1 Status on front panel - Ethernet LNK/Speed, T1/E1 Status on rear panel
USB	Dual USB 2.0 ports on rear panel
Power	40W external power adaptor
Dimension	One SATA connectors from M/B
Operating Environment	280 (W) x 322.5 (L) mm 11.02" (W) x 12.70" (L)
Storage Environment	- Temperature: 5 to 40°C (41 to 104°F) - Humidity 20% to 90% RH
Certification	CE/FCC/UL/CB/Industry Canada

4 T1/E1 ports
10/100 Base-T for WAN
DB9 system console
12VDC power inlet
Dual USB
H/W reset button
4 10/100 Base-T for LAN

ORDERING GUIDE

Part No.	CPU	T1/E1	WAN	LAN
CVD-4200-1200	MPC 8360	4	1	4