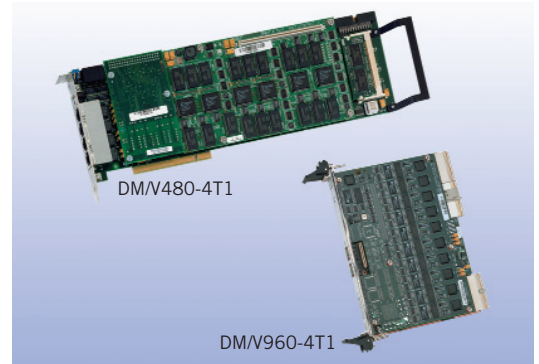


Dialogic® DM/V960-4T1, DM/V1200-4E1, DM/V480-4T1, and DM/V600-4E1 Voice Boards

The Dialogic® DM/V960-4T1, DM/V1200-4E1, DM/V480-4T1, and DM/V600-4E1 Voice Boards are an integral part of many high-density media server solutions. They provide voice processing and many other standard features including tone signaling, global tone detection, global tone generation, and call progress analysis. On the one hand, these boards are ideal for many configurations and applications where enhanced media such as speech recognition, fax, and conferencing are not required. On the other hand, these boards can also be combined with other Dialogic boards (switching, fax, or combined media) to provide enhanced media resources in a single system, thereby providing significant cost savings.

Because the boards are available in both H.100 (PCI) and H.110 (CompactPCI®) compliant universal form factors, they are ideal for service providers and large enterprise applications. This flexibility lets developers build single applications for deployment on either industry-standard form factor. Each board provides access to four T-1 (1.544 Mb/s) or E-1 (2.048 Mb/s) digital network interfaces, and up to 120 ports of voice and telephony signal processing.



Features	Benefits
Four T-1 or E-1 digital network interfaces with internationally approved CAS and ISDN PRI	Lets applications connect to a variety of signaling networks worldwide, facilitating faster time-to-market with global deployment
Available with either full- or half-density voice resources	Offers ability to choose different boards with either 1:1 or 1:2 voice to network interface ratio, which may be ideal in certain environments such as inbound call centers — providing fewer wasted resources and considerable board savings
Built on the industry-standard telephony bus — ECTF H.100/H.110 CT Bus	Lets applications expand through access to other communication boards, such as IP telephony, ATM, HDSI, and SS7, as well as combined media resource boards such as the Dialogic DMV3600BP combined media board

Technical Specifications

Voice resources	Up to 120
Fax resources	0
Conferencing resources	0
CSP	No
Form factor	PCIU; CompactPCI
Resource bus	CT Bus
Connection	RJ-48C; BNC
Network interface	T1; E1
Signaling	ISDN PRI CAS robbed-bit (T1); R2MF (E1)
Operating system	Linux; Windows. Details at http://www.dialogic.com/systemreleases
Volts	3.3, 5
Required accessories	CompactPCI requires rear I/O and T1 or E1

Safety and EMC

Canada	ICES-003 Class A ULc 60950 File E96804
Europe	EN60950 EN55022 EN55024
Japan	VCCI Class A
US	FCC Part 15 Class A UL 60950 File E96804
International	IEC60950 CISPR 22 CISPR 24

Telecommunications

United States	EBZUSA-31207-XD-T
Canada	IC:885-7969A
European Union	DoC 01/10/2003

Approvals, Compliance, and Warranty

Hazardous substances	RoHS compliance information at http://www.dialogic.com/rohs
Country-specific approvals	See the global product approvals database at http://www.dialogic.com/declarations
Warranty	See warranty information at http://www.dialogic.com/warranties

For more details, go to www.dialogic.com

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