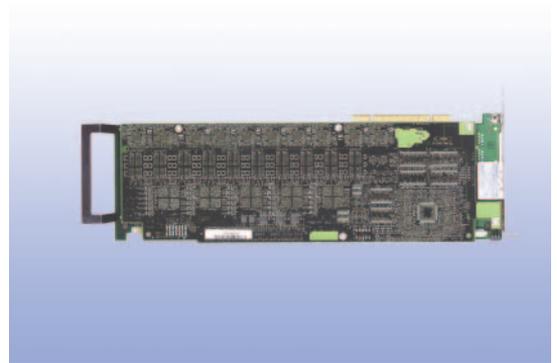


Dialogic® DM/V480A-2T1, DM/V600A-2E1, DM/V960A-4T1, and DM/V1200A-4E1 Combined Media Boards



Dialogic® DM/V480A-2T1, DM/V600A-2E1, DM/V960A-4T1, and DM/V1200A-4E1 combined media boards are ideal for developers seeking to rapidly build and globally deploy high-density media server solutions for the enterprise and public networks. They provide a robust media feature set, including voice processing and speech recognition, and on select media loads, fax and/or conferencing capabilities, combined with an extensive suite of network protocols in a single PC slot. The platforms, available in both H.100 (PCI) and H.110 (CompactPCI®) compliant universal form factors, are ideal for service providers and large enterprise applications. This flexibility lets developers build single applications to be deployed on either industry-standard form factor.

Support for continuous speech processing (CSP) technology enables friendlier user interface and seamless integration of speech recognition software from the leading speech technology vendors. The onboard conferencing solution offers an advanced feature set, presenting both a satisfying conferencing experience for the end user and one that can be used to deploy network-grade conferencing systems with comparable features, audio quality, and density as typical proprietary solutions, but at significantly reduced costs.

Features	Benefits
Built on the industry-standard telephony bus — ECTF H.100/H.110 CT Bus	Lets applications expand (up to 1200 ports per system) through access to other communications boards, such as IP telephony, ATM, HDSI, and SS7
Supports TrueSpeech® voice coder (a default coder with Microsoft® Windows supported by Windows Media Player)	Allows developers to play Internet content and develop unified messaging systems without creating and supporting custom clients
Ability to select between 16 ms, 32 ms, and 64 ms echo cancellation tail on select media loads	Longer tail lengths are useful for environments and applications when optimum audio quality and clarity is a necessity
Supports rich conferencing media load on select boards	Enables network-grade conferencing system deployment with features, audio quality, and density comparable to typical proprietary solutions, but at significantly reduced costs

Technical Specifications

Voice resources	96 (T1); 120 (E1)
Fax resources	Up to 12 (PCI only)
Conferencing resources	60
CSP	Yes
Form factor	PCIU or CompactPCI
Resource bus	CT Bus
Connection	RJ-48C; BNC on E1 CompactPCI
Network interface	T1; E1
Signaling	Digital ISDN CAS (T1); R2MF (E1)
Operating system	Linux; Windows. Details at http://www.dialogic.com/systemreleases
Volts	3.3, 5
Required accessories	Rear I/O module for CompactPCI

Safety and EMC

Canada	ICES-003 Class A ULc 60950 File E96804
Europe	EN60950 EN55022 EN55024
Japan	VCCI Class A
United States	FCC Part 15 Class A UL 60950 File E96804
International	IFC60950 CISPR22 CISPR24

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	Warranty information at http://www.dialogic.com/warranties

For more details, go to www.dialogic.com

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