### **Product Brief**

Combined Media Boards

# Dialogic.

### Dialogic<sup>®</sup> DM/V2400A Combined Media Boards

The Dialogic<sup>®</sup> DM/V2400A provides up to 240 ports of rich voice processing features such as speech pre-processing for speech applications, conferencing, tone signaling, global tone detection and generation, and call progress analysis. This platform is available in either an H.100 (PCI) or H.110 (CompactPCI<sup>®</sup>) compliant universal PCI form factor and is ideal for service providers and large enterprise applications.



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
Supports up to 240 ports of voice processing or 120 ports of voice, speech recognition, and conferencing in a single slot	Enables the creation of some of the highest density media servers in the marketplace, while incorporating more ports per chassis, using less expensive desktop-style machines, and easing configuration/installation effort
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	Enables network-grade conferencing system deployment with features, audio quality, and density comparable to typical proprietary solutions, but at significantly reduced costs

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### **Technical Specifications**

Voice resources	Up to 240
Fax resources	Up to 12 (PCI); Up to 15 (CompactPCI)
Conferencing resources	Up to 240
CSP	Yes
Form factor	PCIU or CompactPCI
Resource bus	CT Bus
Connection	None
Network interface	None
Signaling	N/A
Operating system	Linux; Windows. Details at http://www.dialogic.com/systemreleases
Volts	3.3, 5
Required accessories	None
Safety and EMC	
United States	PCI, CompactPCI FCC: EBZUSA-31207-XD-T UL: E96804
Canada	PCI, CompactPCI IC: 885 7969 A UL: E96804
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

#### **Dialogic Corporation**

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