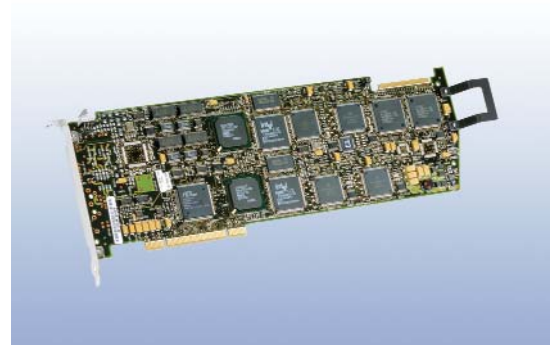


Dialogic® D/160JCT and D/320JCT Combined Media Boards

Dialogic® D/160JCT and D/320JCT combined media boards (resource only) are ideal for developers seeking to provide cost-effective, scalable, high-density communications applications requiring multimedia resources such as voice and software-based speech recognition or fax in a single personal computer (PC) slot. These boards offer a rich set of advanced features and support digital signal processing (DSP) technology, continuous speech processing (CSP), and industry-standard PCI bus and CT Bus technologies.



Onboard DSP-based fax and support for software-based speech recognition lets developers maximize the number of boards in the system for multimedia communications applications such as Web-enabled call centers, unified messaging, or speech-enabled interactive voice response (IVR). The option to use voice coders such as GSM and G.726 allows support for unified messaging solutions while extending existing legacy messaging systems.

Features	Benefits
16 or 32 independent voice channels in a single PCI H.100 slot	Lower costs while creating larger high-density systems with fewer boards per chassis
Supports G.726 bit exact and GSM coders	Lets developers implement unified messaging applications that meet VPIM standards
Silence-compressed recording	Eliminates silence and preserves hard disk space
Universal PCI edge-connector	Compatibility with 3.3 V and 5.0 V bus signals enables deployment in a wide variety of PCI chassis from popular manufacturers
Supports DSP-based onboard fax and host-based speech recognition in certain environments (fax and host-based speech are mutually exclusive)	Maximizes the number of boards in the system

Technical Specifications

Voice resources	16 or 32
Fax resources	4 or 8
Conferencing resources	0
CSP	Yes
Form factor	PCIU
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

Canada	ICES-003 Class A ULc File E96804
Japan	VCCI Class A
United States	FCC Part 15 Class A UL 1950 File E96804
Europe	EN60950 EN55022 EN55024
International	IEC950 CISPR 22 CISPR 24

Telecommunications

United States	FCC part 68 ID#: EBZUSA-23891-CE-E
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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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