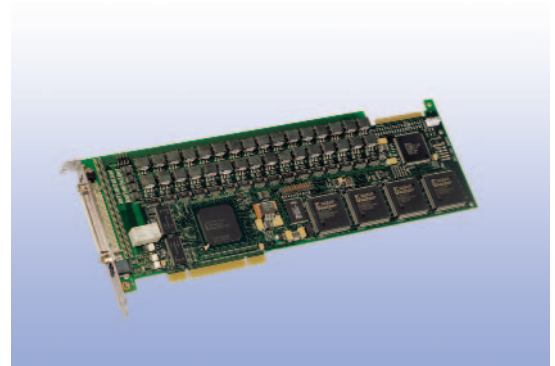


Dialogic® DSI162HMP and DSI162LGNHMP Digital Station Interface Boards

Dialogic® DSI162HMP and DSI162LGNHMP Digital Station Interface Boards are 16-port universal PCI boards designed to support legacy digital station equipment from telephone equipment manufacturers such as Avaya, NEC, Nortel, and Siemens. These boards bring proprietary digital station equipment into the open standards telephony environment.



DSI162HMP and DSI162LGNHMP help developers create converged IP PBX and contact center applications. These applications can replace proprietary PBX and key telephone systems while maintaining and protecting investment in legacy digital station equipment, wiring infrastructure, and user interfaces.

Features	Benefits
Supports up to 16 digital stations per board in a single PCI slot. Combine multiple boards to achieve densities of 64 ports and above.	Scalable from low- to high-density systems
Interoperable with widely deployed station sets from Avaya, NEC, Nortel, and Siemens	Protects investment by allowing re-use of expensive digital station equipment when moving from a proprietary PBX or contact center switch to open, standards-based telephony and IP platforms
Supported by Dialogic® Host Media Processing software	Lets developers use digital station interface advantages with host processor-based media resources and IP resources
Interoperable with Dialogic® Digital Network Interface Boards	Helps developers build converged IP PBX and contact center solutions
Supported by Dialogic® Media Exchange Architecture	Provides software stacks that allow applications to manage and control digital station interface hardware
Full API access to station features including multiple line appearances, one-touch fixed and soft feature keys, indicator LEDs, LCD message panels, audio alerting modes, hands-free speaker and microphone, and audio gain	Enables full-function user interface on a digital station set to provide a competitive desktop endpoint
H.100 CT Bus	Provides digital station interface advantages when integrated with other Dialogic telephony and media hardware supported by Dialogic® System Release Software

Station Sets Supported

Avaya	6400 series; 8400 series; Legend; Magix 4400 series
NEC	Dterm III; Dterm E series
Nortel	Meridian M2000 series; Norstar M7000 series
Siemens	Optiset E Series

Technical Specifications

Voice resources	0
Network resources	16
Conferencing resources	0
CSP	No
Form factor	PCIU
Resource bus	CT Bus
Connection	68-pin MDR
Network interface	N/A
Signaling	N/A
Operating system	Same versions of Windows supported by Dialogic Host Media Processing Software for Windows
Volts	3.3, 5
Required accessories	DSI162HMP: CBLDSI162HMP, PSDSI16224V, PSDSI16248VM DSI162LGNHMP: CBLDSI162LGNHMP, PSDSI16248V

Safety and EMC/EMI

United States	UL 60950 3rd ed., 2000/CSA C22.2 No 60950-00 47 CFR Part 15; FCC (Class B)
Canada	UL 60950 3rd ed., 2000/CSA C22.2 No 60950-00 ICES-003, Issue 4 (Feb 2004) (Class B)
European Union	EN 60950:2000 EN55022: 1998 (Class B) Amendment A1:2000, Amendment A2:2003 EN55024: 1998

Telecommunications

United States	FCC Part 68
Canada	IC CS03, Issue 8

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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