

Dialogic® Product Summary



Media Server Software

Dialogic® PowerMedia™ Host Media Processing (HMP) Software — Enhanced video, HD voice, conferencing, enhanced RTP, T.38 fax, IP call control, G.711, speech, voice resources, MSML; available in Windows and Linux versions (some features are version-dependent)

DiaStar® Server — Open-source server allowing access to licensable Dialogic® technology for video conferencing, video processing, CPA, SS7/SIGTRAN signaling

Dialogic® PowerMedia™ IP Media Server (IPMS) — IPv6, host-based AMR, G.726/G.729, VXML w/video play/record, RTSP, H.263, H.264 transcoding, MSCML, NETANN, 64-bit OS support

Dialogic® PowerMedia™ Media Server Connector (MSC) — A JSR-309 Java clustering interface for PowerMedia IPMS

Dialogic® PowerMedia™ Web Media Server (WMS) — Cloud-ready, Web 2.0, HTTP and RESTful API support

Session Border Controllers

Dialogic® BorderNet™ 3000 Session Border Controller — Carrier five-nines, small footprint with single-chassis redundancy

Softswitch

Dialogic® ControlSwitch™ System — Class 4 backhaul, multi-tiered routing, Customization Services Framework

Media Gateways & Bandwidth Optimization

Enterprise Media Gateways:

Dialogic® 1000 Media Gateway Series — Legacy Digital Set Emulation, analog and digital interface, Microsoft Lync certified

Dialogic® 2000 Media Gateway Series — Digital any-to-any transcoding, Microsoft Lync certified, multi-part MIME

Dialogic® 4000 Media Gateway Series — Microsoft Lync certified Survivable Branch Appliance, Active Directory/LDAP, T.38, MWI, SIP-to-SIP routing

Dialogic® BorderNet™ 500 Gateway — Enterprise session border control functionality for SIP trunking, any-to-any transcoding

Integrated Media Gateways:

Dialogic® Integrated Media Gateway (IMG) — 4-to-32 T1/E1, SS7 ISUP, scalable 1U format, Element Management System

Dialogic® BorderNet™ 2020 Integrated Multimedia Gateway — Up to 2016 DS0 sessions, STM1, hot swap, dual power

Service Provider Gateways and Optimizers:

Dialogic® I-Gate® 4000 EDGE Media Gateway — Bandwidth optimization, 496 DS0s T1/E1, satellite, microwave, MGCP

Dialogic® I-Gate® 4000 PRO Media Gateway — Bandwidth optimization, 13,400 DS0s, STM1, T1/E1, DS3 mix, six-nines reliability

Dialogic® I-Gate® 4000 Session Bandwidth Optimizers — Six-nines reliability; VoIP, mobile, and wireline optimization

Video Gateways

Dialogic® Vision™ 1000 Video Gateway — 1U, AC/DC, 4-16 DS1s, SS7, 250 GB RAID; CCXML, 3G-324M/H.263/H.264/MPEG4

Serial Protocol Adapters

Dialogic® Eiconcard™ Adapter — C91-V2, S91-V2, PCIe; Windows/Linux, IBM Communications Server, LAN client-server, Development Suite SDK

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Signaling & SS7 Components

Dialogic® Distributed Signaling Interface (DSI) Components — Wide variety of signaling boards, servers, and protocol stacks for SS7/SIGTRAN; can be used as an SIU or SGW; PCIe/LP/MTP/ATM/4 ports, AMC/MTP/ATM/4 ports

Dialogic® TX Series SS7 Boards — Uses Dialogic® NaturalAccess™ Software

Programmable Media Platforms

Dialogic® Converged Services Platform (CSP) — 2048 or 4096 channels, T.38/T.30, voice, SS7, conferencing, T1/E1/J1/DS3, SK API

Dialogic® Multi-Services Platform (MSP) — 768 TDM/1536 IP ports, T.38/T.30, voice, SS7, conferencing, 1U, T1/E1/J1/DS3, SK API

Dialogic® Vision™ 1000 Programmable Media Platform — 1U, AC/DC, 4-16 DS1s, SS7, 250 GB RAID; video gateway, VXML, MRCP/RTSP

Media & Network Interface Boards

Dialogic® Blue™ Telephony Boards — One Span, 24/30, S-LP; especially suitable for open-source environments

Dialogic® JCT Media Boards — Digital/analog, HMP-compatible, voice, fax, PCIe/PClu; Dialogic® R4 and Global Call APIs

Dialogic® DM3 Media Boards and Software — Voice, fax, conferencing, HMP-compatible, cPCI/PCIe/PClu; R4 and Global Call APIs; telephony interface (cPCI/PClu, RJ48C, Rear I/O T1/E1); HDSI station Interface (voice, 12/48/72/96 ports, PClu, RJ21x); IP (voice 24/30/48/60, fax, conferencing, cPCI/PClu, CT Bus, Rear I/O T1/100BT)

Dialogic® CG Series Media Boards - Voice, fax, conferencing, video, VoIP, cPCI/PCIe/PClu, RJ48/RJ45/RJ21; Dialogic® NaturalAccess™ Software; Dialogic® NaturalAccess™ Video Access (VA) Software; Dialogic® Software Video Transcoder (SVT)

Dialogic® Diva® Boards — Analog 2-4-8, BRI 2-4-8, PRI T1/E1 2-4-8; virtual IP boards; Diva Soft IP, SDK Windows/Linux, Soft SS7, HMP, G.723, V.34 fax

Dialogic® HMP Interface Boards — Analog JCT 4-8 port, DNI digital 1-2-4-8 span, voice, fax, conferencing, video, PCIe/PClu; PSTN interface for PowerMedia HMP

Fax Boards & Software

Dialogic® Brooktrout® Fax Boards:

Dialogic® Brooktrout® Trufax® Fax Boards — 1-2 channel LS, 2-4 channel Euro BRI w/MMR and ECM, PCIe/PClu

Dialogic® Brooktrout® TR1034 Fax Boards — 2-4-8 channel analog, 24-48-96 digital, T1/E1/BRI fractional, T.38 SIP/H.323; both TDM- and IP-based fax

TEC License Key — Adds ports to TR1034 T1 or E1 fax boards

Dialogic® Brooktrout® SR140 Software — Fax over IP (FoIP)

About Dialogic Inc.

Dialogic Inc. develops products and technologies for service providers and enterprises that enable reliable, seamless, and efficient communications across countless devices on any network. Today, networks using Dialogic® technology carry more than fifteen billion minutes of traffic per month, and services built on Dialogic® products are used by an estimated two billion mobile subscribers worldwide. For service providers, Dialogic supplies a full suite of products that deliver high-demand services over mobile, VoIP, and traditional networks. For the enterprise, Dialogic focuses on any-to-any connectivity and IP-enabling its traditional voice and fax products to smooth the move from TDM to an all-IP environment.

Learn More Now

For more information about Dialogic products, visit www.dialogic.com/products. To speak to a local Dialogic representative, use the worldwide contact information at www.dialogic.com/contact.

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