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Dialogic DMG4008LSSBA Media Gateway (Survivable Branch Appliance) VoIP 8-port FoIP 8 (G.711 only)

The Dialogic 4000 Media Gateways (DMG4000 Gateways) are integrated systems that can provide both local PSTN and voice endpoint connectivity at a branch office premise as well as base-level voice service continuity in the event that the corporate WAN becomes unavailable. The DMG4000 Gateways are standard rack-mount servers running the Windows Server 2008 R2 operating system. They support the Survivable Branch Appliance function that is part of the Microsoft Lync Server 2010 for unified communications. The Survivable Branch Appliance function allows branch offices to work effectively even if the WAN connection to the central site is lost. The ability to make voice calls, use email, and hold audio conferences continues to be available.

The DMG4000 Gateways contain field-proven Dialogic Diva Media Boards and Dialogic Diva SIPcontrol Software in addition to the Lync Server with its Survivable Branch Appliance function. These elements are integrated in a rugged 1U rack-mount server featuring a high-performance 64-bit Intel Xeon processor. The DMG4000 Gateways also offer dual Gigabit Ethernet interfaces for IP network connection, as well as a variety options for interfacing to the PSTN or PBXs, including Analog, ISDN BRI, and E1/T1. In addition, the DMG4000 Gateways can be configured to support up to 120 channels of unified communications traffic.

Barcode   0802180034383

Features

∗ **Supports the Survivable Branch Appliance function of the Lync Server**

∗ **Available as a 1U rack mount integrated system supporting configurations from 8 channels (Analog or BRI) up to 96/120 channels (T1/E1)**

∗ **Redundant power supply, RAID 1 hard disk subsystem, and a failover and load balancing Ethernet network connection**

∗ **Enhanced gateway functionality**

∗ **Supports T.30 Fax Group 3 up to 33.6 kbps using T.38 real-time FoIP**

Specification

General

The Dialogic 4000 Media Gateways (DMG4000 Gateways) are integrated systems that can provide both local PSTN and voice endpoint connectivity at a branch office premise as well as base-level voice service continuity in the event that the corporate WAN becomes unavailable. The DMG4000 Gateways are standard rack-mount servers running the Windows Server 2008 R2 operating system. They support the Survivable Branch Appliance function that is part of the Microsoft Lync Server 2010 for unified communications. The Survivable Branch Appliance function allows branch offices to work effectively even if the WAN connection to the central site is lost. The ability to make voice calls, use email, and hold audio conferences continues to be available.

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CPU

Processor Type	Intel Xeon 3430
Processor Speed	2400MHz

Memory

Memory (Maximum)	8192MB

Security

Security	TLS and SSL authentication SRTP (secure Real-time Transport Protocol) SIPS (Secure SIP) Supported ciphers: DH, ADH, AES (128-256 bits), 3DES (64 bits), DES (64 bits), RC4 (64 bytes), RC4 (256 bytes), MD5, SHA1

Ethernet

Protocols Supported	Protocol support Analog: Loopstart ISDN BRI: DSS1 (Euro-ISDN), NI-1, 5ESS, 1TR6, INS Net 64, VN3, CT1, QSIG E1 ISDN: ETSI-DSS1 (EuroISDN), INS-1500 (Japan), QSIG E1 CAS: MFR2 T1 ISDN: NI-1, 4ESS, 5ESS, DMS100, QSIG T1 CAS: RB

Electrical

Maximum Power Consumption	400W

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About Memory Express

Although we started out selling just Memory the best part of fifteen years ago, we have diversified organically over the years at the request of our customers. We specialise in Networking, Storage and Disaster Recovery and have the knowledge, experience and strategic partnerships to provide you with the service and value you demand - quality products, reasonably priced and delivered on time.

Memory Express can offer you a full range of installation and configuration services for hardware and software as well as detailed, accurate advice on all aspects of your IT projects. You'll be glad to know that we don't have a room full of school leavers trying to sell products they don't understand - all our staff are seasoned IT specialists and have an average length of service of over ten years. We won't just push you towards the solution we feel like selling; we'll help you to find the one you need.

Meanwhile, online, we offer one of the largest product ranges of any UK IT supplier. Showing near live stock, in depth product information and keen pricing, we're sure you'll find what you need. We also have matched memory upgrades for over 50,000 models of computer, server, printer, phone and camera, guaranteeing you the right memory, first time. All this is backed up by the same great service you'd expect when dealing with us over the phone. For our regular business customers, we provide T3, our corporate purchasing portal which provides a truly corporate focused buying experience.

We're conveniently located in Park Royal, London's Technology Business Park, allowing us to reach all areas of the UK quickly and efficiently. Many of our City based corporate clients benefit from same day delivery and we can offer next day delivery to established customers throughout the British Isles. Online delivery tracking and status information means that you need not worry about the whereabouts of your order.

We're proud to have built up a wide variety of partnerships with quality vendors and many of our staff hold certifications from top tier manufacturers including Microsoft, Acronis, Symantec and VMWare.

Our clients vary in size from SMEs to many of the UK's largest corporates, government departments, schools and universities, and we're pleased to say that most have been our customers for many, many years - we believe in long term business relationships, not turning a quick profit. Why not contact us now to see how we can help you get the quality of service they already enjoy?