Product Name: Audiocodes Mediant 800B One Box 365 for Lync - 4 FXS and 8 FXO interfaces

Manufacturer: AudioCodes

Model Number: M800B-V-4S8O-OB

Audiocodes Mediant 800B One Box 365 for Lync - 4 FXS and 8 FXO interfaces
The Mediant 800B One Box 365 for Lync - 4 FXS and 8 FXO interfaces offers a complete connectivity solution for small-to-medium sized enterprises. Supporting up to 60 voice channels in a 1U platform, the Mediant 800 provides versatile connectivity between TDM and VoIP networks.
Audiocodes Mediant 800B One Box 365 for Lync - 4 FXS and 8 FXO interfaces Key Features

• Rich and powerful SIP normalization and routing mechanism for seamless interoperability
• Support for analog and digital TDM interfaces
• Hybrid SBC enables seamless migration and PSTN fallback
• Enhanced perimeter defense against DoS attacks
• Advanced monitoring tools help analyze and optimize VoIP service quality-of-experience
• Embedded DSP performs media handling (codec transcoding, DTMF, fax, call progress announcements, etc.)
• High Availability using two box redundancy

Audiocodes Mediant 800B One Box 365 for Lync - 4 FXS and 8 FXO interfaces - Technical Specifications
Benefits

• Simpler and faster to install than traditional on-premises deployment
• Improved voice and conferencing quality compared to a remote hosted platform
• Provides Lync survivability in case of WAN failure
• Full Unified Communications (UC) without compromising cloud benefits
• Combined with AudioCodes IP phones and management tools, this is a true one-stop-shop solution
• Approved Lync hybrid split domain architecture

The Mediant 800 connects IP-PBXs to any SIP trunking service provider, scaling to 250 concurrent sessions. It offers superior performance in connecting any SIP to SIP environment, legacy TDM-based PBX systems to IP networks, and IP-PBXs to the PSTN.
Max. Voice Interfaces

• 60 - supporting a mix of E1/T1/J1 trunks, BRI, and analog interfaces: Up to 2 E1/T1/J1 trunks Up to 8 BRI interfaces Up to 12 analog interfaces (FXS/FXO)

General

• Server Platform (Optional) Embedded Intel-based Server platform for third-party services
• SIP Stand-Alone Survivability (SAS) Up to 800 users
• Cloud Resiliency Package (CRP) Up to 800 users
• LAN Interfaces 4 GE or 4 GE + 8 FE interfaces configured in 1+1 redundancy or as individual ports
• Supported DSP capabilities IBS, Echo-Cancellation (EC), Caller-ID (CID), Silence-Compression (SC), Automatic Gain Control (AGC) and Answer Detector (AD), RTCP XR, T.38, G.711, G.726, G.729, G.723.1, G.722, AMR, AMR-WB, SILK, SILK-WB, V.150.1
• Physical dimensions (H) 1U, (W) 345 mm, (D) 320 mm

Please Enquire