

# AudioCodes One Voice for Skype for Business



## SBCs and Enhanced Gateways

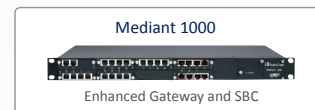
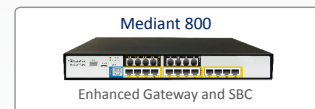
### AudioCodes SBCs and Enhanced Gateways for Skype for Business

AudioCodes Session Border Controllers (SBCs) and Enhanced Gateways offer direct SIP connectivity between existing enterprise voice infrastructure, Skype for Business, the PSTN and SIP trunking services.

The AudioCodes line of Mediant SBCs and Enhanced Gateways provides complete coverage of customer needs with multiple densities, price points and feature set alternatives.

AudioCodes hybrid SBCs offer investment protection by supporting gradual migration from TDM to IP, and from PSTN to SIP Trunking supporting SIP and TDM connectivity on the same hardware platform.

- Microsoft-qualified platforms - Certified for Lync Server 2010 and 2013
- Secured SIP trunk connectivity - Enable secured and reliable connectivity to SIP trunking services
- Skype for Business migration support with advanced routing features and add-on software solutions - Call Forking, Active Directory, Emergency calling (E911), call recording
- TDM and IP-PBX integration - Seamless interoperability between Skype for Business and legacy PBXs and IP-PBXs
- PSTN connectivity - Support a wide range of PSTN regional homologations
- Integrate with a variety of fixed and mobile end-points - Connect Skype for Business to analog phones, fax machines, third party SIP phones and mobile devices
- Real-time voice quality monitoring - Full integration with AudioCodes Session Experience Manager
- Centralized management - Fully integrated with AudioCodes One Voice Operations Center management suite



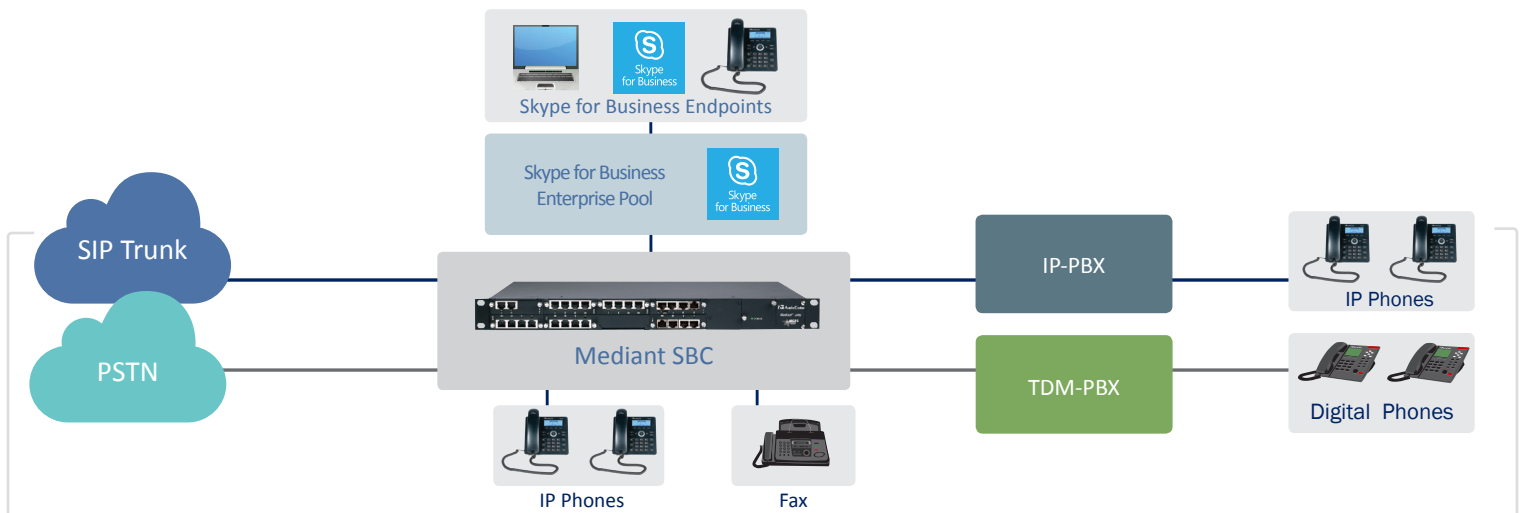
Small - Medium Sites

Medium - Large Sites

Large sites and datacenters

Very large sites, datacenters and regional SBC





Specification	Mediant 800	Mediant 1000	Mediant 2000	Mediant 2600	Mediant 3000	Mediant 4000	Mediant 9000	Mediant VE	Mediant SE
Max. SBC Sessions	250	150	N/A	600	1,008	5,000	24,000	6,000	24,000
Max. SBC Sessions with S RTP	180	120	N/A	600	1,008	3,000	16,000	4,000	16,000
Max. TDM Channels	60	192	480	-	2,000	-	-	-	-
Modularity	Fixed <sup>1</sup>	Modular	Fixed <sup>1</sup>	Fixed <sup>1</sup>	Fixed <sup>1</sup>	Fixed <sup>1</sup>	-	-	-
Max. Digital Interfaces	2 E1/T1/J1	6 E1 8 T1/J1	16 E1/T1/J1	-	3 T3 1 OC-3/STM1 63 E1/84 T1	-	-	-	-
Max. Analog (FXO/FXS) Interfaces	12	24	-	-	-	-	-	-	-
Max. BRI (S/T) Interfaces	8	20	-	-	-	-	-	-	-
LAN ports (with redundancy)	4 GE or 4 GE + 8 FE	4 GE or 4 GE + 8 FE	2 FE	8 GE	2 FE	8 GE	8 GE	- <sup>2</sup>	- <sup>2</sup>
WAN (Optional)	Ethernet xDSL T1 3G/4G	Ethernet SHDSL Fiber T1	-	-	-	-	-	-	-
Physical Dimensions	1RU	1RU	1RU	1RU	2RU	1RU	1RU	- <sup>2</sup>	- <sup>2</sup>
Power Supply	Single AC	Single/Dual AC (Field-replaceable)	Single/Dual AC/DC	Single/Dual AC	Single/Dual AC/DC	Single/Dual AC	Single/Dual AC	- <sup>2</sup>	- <sup>2</sup>

<sup>1</sup> With software scalability options

<sup>2</sup> Hardware platform dependent

### Specialized Features for Lync Environments (shared by all platforms)

- Active Directory look-up
- Call forking
- Emergency Location Identification Number (ELIN)
- Microsoft SCOM integration
- Management UI log-in using Active Directory credentials

**International Headquarters**  
 1 Hayarden Street,  
 Airport City  
 Lod 7019900, Israel  
 Tel: +972-3-976-4000  
 Fax: +972-3-976-4040

**AudioCodes Inc.**  
 27 World's Fair Drive,  
 Somerset, NJ 08873  
 Tel: +1-732-469-0880  
 Fax: +1-732-469-2298

Contact us: [www.audiocodes.com/info](http://www.audiocodes.com/info)  
 Website: [www.audiocodes.com](http://www.audiocodes.com)

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