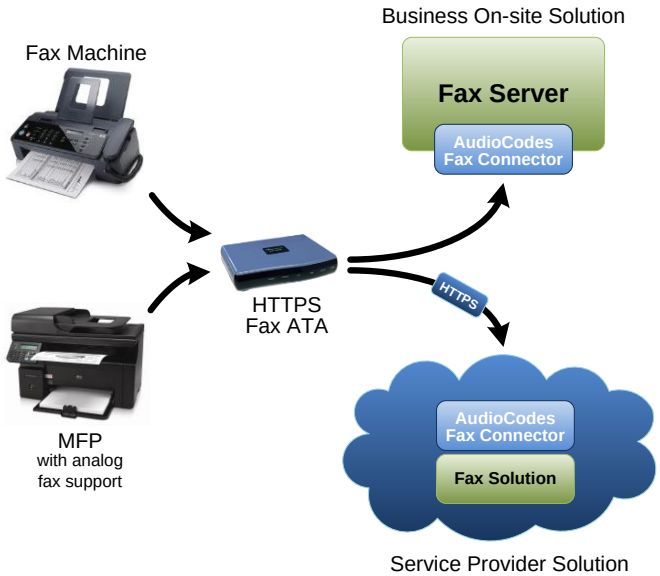
Fax ATA
MP-202B HTTPSFAX

AudioCodes MediaPack™ Series Analog Telephone Adapters with Integrated HTTPS Fax Support

- **Easily connects Fax Machines to any fax solution, including premise or cloud-based**
- **2 ports support fax machines and MFPs**
- **Secure HTTPS connections with user PIN activation**
- **Reliable and secure alternative to T.38 fax connections over the open Internet**
- **Real-time fax streaming between the Fax ATA and the Fax Connector software**
- **Simple plug-and-play installation and activation**
- **Automatic provisioning with web browser based fax account management**
- **Retain E911 emergency call support and voice connections***



The **HTTPS Fax Enabled** version of the MP-20x series of Analog Telephone Adapters is a cost-effective, advanced fax product, which allows the connection of ordinary fax machines and Multi-function Printers (MFPs) to cloud-based fax solutions and premise-based fax servers using HTTPS.

Benefits of HTTPS Fax Connections

Utilizing AudioCodes' new real-time HTTPS fax architecture, and gaining from its accumulated experience in providing IP telephony solutions, the HTTPS Fax enabled MP-202B combines superior fax reliability, security and cutting-edge features for end users and service providers alike. Preserving the easy and familiar experience of the fax machine, users can easily transition to VoIP based faxing no matter what type of connection is used; WiFi, satellite and cellular data connections.

Fax Connector Software

The solution includes the **Fax ATA** device and the **Fax Connector** which is backend software that connects the Fax ATA to existing fax solutions. The Fax Connector software is the connection point for deployed Fax ATAs and the fax solution that is sending or receiving faxes. It has two main functions, managing the HTTPS sessions of the connected Fax ATAs and communicating with fax solution that is sending or receiving faxes.

For service or VoIP providers, the Fax Connector software is installed within their network or the cloud. Businesses using a premise-based fax server would install the Fax Connector software either next to or on their fax server system.

Connection to Fax Solutions

Flexibility and transparency are key for the AudioCodes Fax ATA solution, allowing businesses and providers easy methods to integrate reliable and secure connections to fax machines for their user base. The Fax Connector software can connect to fax solutions with the following methods.

- **Email / T.37** – Universal connections to fax solutions and virtual fax services using email based communication for simple integration. Includes Web-based user management tools for easy administration.
- **Web Service** – Simple and transparent API allows providers to integrate the Fax ATA via the Fax Connector to their existing fax server. Keeps all the management and account authentication within their existing systems.
- **Native Fax Server Connections** – Connections to leading fax servers are available making installation and management easy for businesses. Contact AudioCodes, OEM Partners or your fax server reseller or vendor for details and availability.

AudioCodes

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Ref. LTRM-30016 V.4 02/13

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MP-202B HTTPSFAX

SPECIFICATION HIGHLIGHTS (REFER TO THE MP-20X SERIES DATASHEET FOR COMPLETE DETAILS)

Connectivity	
Fax Protocol	HTTPS Fax connections to compatible providers SIP T.38. See www.faxata.com for complete list.
Fax Connections	• E-mail (T.37) • Web Service API • Native Fax Solution Connections See www.faxata.com for complete list
Features	
Security	TLS (SSL) on HTTPS fax connections
Activation	Keypad entered PIN for security activation
Notifications	Fax machine printed notifications (optional)
Network Setting	IP address audio playback (HTTP fax mode only)
Voice Calls	Supports E911, Call Ahead and telephone connections
Provisioning	
Account Management*	Automatic provisioning and fax account management
Provisioning*	Web Server for configuration and management
Physical Specifications	
Fax Machine / Telephone Interfaces	2 RJ-11 FXS ports
Ordering Options	
Fax ATA (MP202B/2S/SIP/HTTPSFAX)	HTTPS Enabled version of the MP-202B **US Patent Number 20100208726A1**
Fax Connector Software	Software connector for fax servers or fax service providers
Fax Connector High Availability License	Multi-server license for large scale and redundant deployments
Full Fax Solution with Integrated Fax Connector	Available from AudioCodes fax partners

*Optional, see provider for supported feature set

ABOUT AUDIOCODES

AudioCodes Ltd. (NasdaqGS: AUDC) designs, develops and sells advanced Voice over IP (VoIP) and converged VoIP and Data networking products and applications to Service Providers and Enterprises. AudioCodes is a VoIP technology market leader focused on converged VoIP & data communications and its products are deployed globally in Broadband, Mobile, Enterprise networks and Cable. The company provides a range of innovative, cost-effective products including Media Gateways, Multi-Service Business Gateways, Session Border Controllers (SBC), Residential Gateways, IP Phones, Media Servers and Value Added Applications. AudioCodes' underlying technology, VoIPerfectHDTM, relies on AudioCodes' leadership in DSP, voice coding and voice processing technologies. AudioCodes High Definition (HD) VoIP technologies and products provide enhanced intelligibility and a better end user communication experience in Voice communications.

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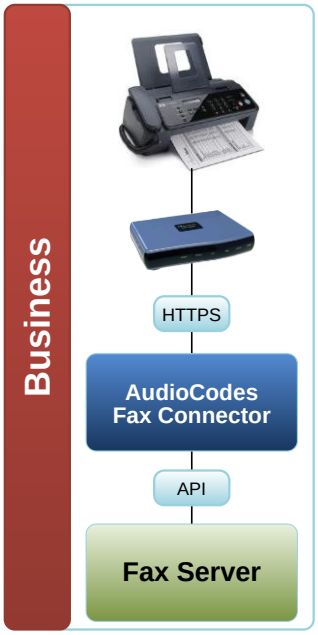
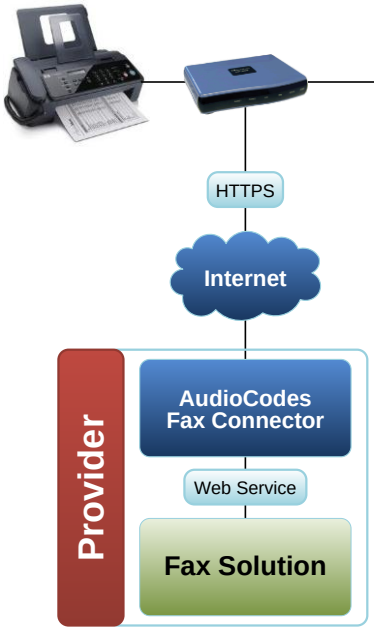
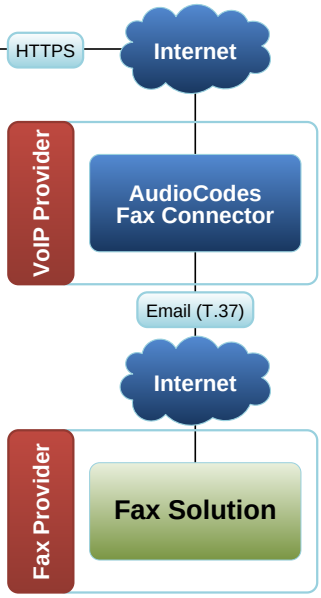


❶ Fax Connector is installed with the premise-based business fax server.
Uses native API to connect to the fax server.



❷ Fax Connector is installed in the providers network.
Uses Web Service API to connect to providers fax solution.



❸ Fax Connector is installed in the VoIP Provider's network.
Connection to the 3rd party Fax Service provider is via email (T.37).

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