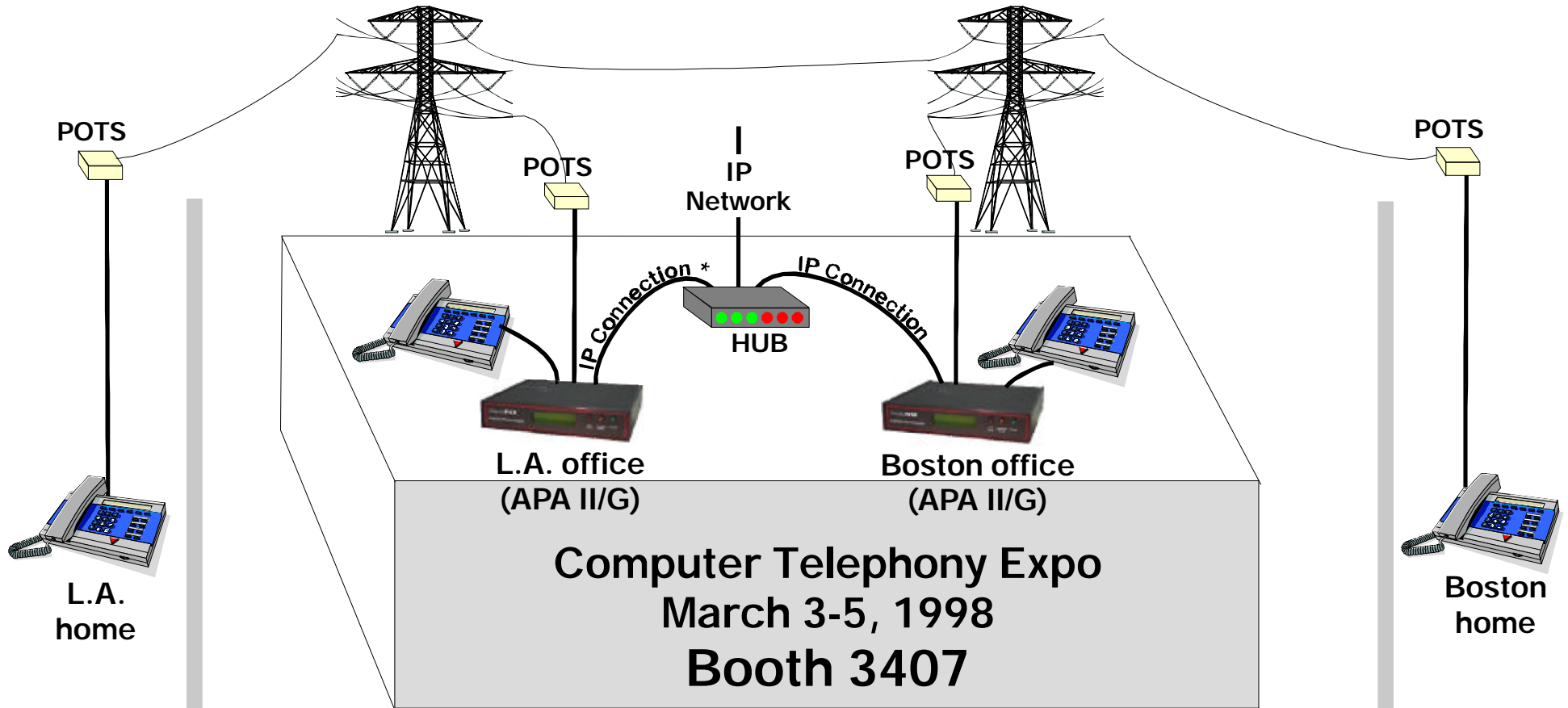


## Audiotrix® Phone Adapter II / Gateway



\* Requires 24-hour connection to IP Network via cable modem, ISDN terminal adapter, 28.8 K modem

# The complete voice over IP/PSTN solution that doesn't require a computer !

## Description

The Audiotrix® Phone Adapter II is a telecommunications device that connects a conventional telephone to a Local Area Network with access to an Intranet or the Internet to permit high quality full duplex network audio communications over an Intranet or the Internet.

## Functionality

The APA II performs all required IP telephony tasks in one small standalone enclosure. The APA II digitizes the audio coming from the telephone and then compresses, packetizes and manages the flows of digital audio information to permit high quality full duplex audio communications over any TCP/IP network.

## Basic Calling Configurations

### APA to APA

L.A. office APA (1-213-624-1234) calls Boston office APA (1-617-262-1235) over data network.

### APA to PSTN

L.A. office APA obtains PSTN line (\*9#) and calls L.A. home over local PSTN connection.

## PSTN Gateway

When a call originates from an APA II and the party to be contacted is not equipped with an APA II or a compatible IP telephony device, the call is automatically redirected to an Internet Telephony Gateway. The Gateway allows the call to be terminated on a conventional telephone network (e.g. PSTN, ISDN, GSM, etc.).

## Gateway Calling Configurations

### APA to APA Gateway to PSTN

L.A. office APA calls Boston PSTN (1-617-262-6789) and is automatically connected through the Boston office APA Gateway.

### PSTN - APA Gateway - APA

L.A. home hops on IP network by dialing (624-1234) and connects to the L.A. office APA. Once on the IP network, L.A. home calls Boston office APA (1-617-262-1235).

### PSTN - APA Gateway - APA Gateway - PSTN

L.A. home hops on IP network by dialing (624-1234) and connects to the L.A. office APA. Once on the IP network, L.A. home calls Boston PSTN (1-617-262-6789) and is automatically connected through the Boston office APA Gateway.