



VIP-120

USB PSTN Phone Adapter for PC VoIP

Key Features

- Compatible with Skype, the free PC Internet Phone Service, with tens of millions of installation
- Support MSN Messenger, Yahoo Messenger, AIM, NetMeeting, Net2Phone, and any other Internet Telephony software.
- Absolutely free phone calls among PC users.
- Very cheap phone calls to any regular (mobile or fixed) phone in the world.
- Less than 2 cent per minutes to major countries such as USA, Canada, China.
- Best for home and office: works under firewall and NAT with virtual IP
- Use regular phone for natural voice conversation instead of mic/speaker.
- DECT, 2.4 G, 900 M, and any other cordless phones are supported.
- Hand-free, answering machines, and any analog POTS phone are supported.
- Use a single phone to make/receive both internet phone calls and PSTN phone calls simultaneously.
- Auto-detection and auto-switch to PSTN or InternetPhone calls.
- PSTN or Internet Phone mode selectable using phone key.
- PSTN phone calls continue to operate even if PC or VIP-120 is powered down.
- Best voice quality with full-duplex and echo-free sound
- Plug-and-play installation, operating without any external power adapter
- Best phone integration with Skype, including:
 - Phone ring for incoming calls
 - Phone off-hook to accept calls
 - Phone on-hook to finish or to reject calls
 - Phone keypad to dial to any phone in the world through SkypeOut service
 - Cordless or hand-free phone conversation

Technical Specifications

- **Interface:**
 - One USB interface to PC
 - One RJ11 Phone port interface to any POTS phone
 - One RJ11 Line port interface to PSTN (Public Switched Telephone Network)
 - On-board DTMF generation and detection
 - On-board Ring generation and detection
 - Auto detection and switching of incoming PSTN or VoIP calls
- **Standard:**
 - USB Version 1.1 with USBHID, and USB Audio
 - RJ11 for phone interface
 - RJ11 for line interface
 - International standard DTMF and Ring signals
 - H.323, SIP, MGCP, and any Windows-based PC telephony software
- **System Requirements:**
 - IBM compatible PC with Pentium 100 M and up
 - One USB port
 - 16 MB DRAM and 20MB hard disc
 - Any connection (LAN, ADSL, Modem, Cable Modem) to internet with 19.2Kbps and up
 - No need for sound card
 - Operation System: Windows XP, 2000, 98SE, ME
 - One analog POTS phone
- **Operating Environment:**
 - Dimension(w x d x h): 125 x 75 x 35 mm
 - Weight: 250 g
 - Operating temperature: 5°C~50°C
 - Operating Relative humidity: 10% to 85%

Overview

VIP-120 is a universal USB Phone Adapter for PC-based Internet Phone (VoIP) application. It enables regular phones to be used for VoIP calls. DECT, 2.4 G, 900M, and any other cordless phones are all applicable. Users are no longer tied to desktop to enjoy the free phone calls. All major PC VoIP softwares including Skype, MSN Messenger, Yahoo Messenger, AIM, Net2Phone, etc., are supported. Hand-free operation for room-based audio conference is also supported naturally. Furthermore, VIP-120 supports the additional PSTN port, which allows the same phone to be used for both VoIP and PSTN calls. It provides the convenience as well as the saving of an extra phone set. VIP-120 is a must desktop companion for modern office workers and home users who are with PC most of the time and demand free or lowest cost phone calls.

VoIP-Phone

