

**USRobotics**

Call the  
world  
for FREE!

**FC** Model 9600

Tested To Comply with  
FCC Part 15 Standards  
FOR HOME OR OFFICE USE  
FCC Part 15 CLASS B  
ICES-003, NMB-903



LISTED TO  
ACC 152  
Rating 3V DC  
1F 10mA



Product Number: USR009600

**USRobotics®**

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Assembled in China (10)

**USRobotics®**

[www.usr.com/talk](http://www.usr.com/talk)



## Why do I need VoIP?

### Talk for cheap, and in some cases free!

VoIP, or Voice over Internet, can get you talking to anyone around the world for much less than your typical phone line. Netphones are usually free, while SIP-based VoIP requires monthly subscription fees which are still less than the traditional telephone companies. VoIP offers additional services such as voice mail retrieval from the Internet that traditional telephone services normally do not provide for free.

### Replace your old phone line

No need to worry about how much your phone bill is going to be! Skype™ to Skype calls are free, Skype Out™ offers calls as low as 2\* cents a minute to landlines and mobile phones, and Skype In™ offers a telephone number for as low as \$3\* a month. SIP-based VoIP monthly packages are inexpensive as well, with some service providers offering unlimited calling packages as low as \$25\* a month. Find out more, and see which kind of Voice is right for you:

\*This is an example using \$-costs depend on your country service provider.



## What is VoIP?

**Talk for free, or at least much less.**

Simply put, VoIP (or Voice over Internet Protocol) is telephony using your broadband Internet connection, or Internet telephony. Traditional telephone service takes your voice and turns it into electronic signals which are sent over telephone company wires. Those signals are then converted into sound by the telephone on the other end.

VoIP, on the other hand, treats voice like any other piece of information being sent over the Internet - by turning it into packets of data. These packets are encoded into data files, sent over the Internet, and decoded back into sound by a computer or another device (such as a VoIP telephone adapter). Since you're charged only when the Internet data is converted and connected to the standard telephone system on the other end, it is significantly cheaper than paying for both sides like a traditional voice calls.



## Advantages of VoIP

The biggest advantage of VoIP is cost savings. VoIP services are much cheaper than traditional landline service, and in some cases are even free. Another major strength of VoIP is its portability - since it uses the worldwide network of the Internet, users are not tied to any one physical location for a variety of services. As long as you have a computer, a broadband connection and, in some cases, a telephone adapter, you can make calls using your VoIP account.

## Types of VoIP Services

There are two main types of VoIP use in the home or office - Netphones and SIP-based. Netphones, also known as softphones, are software applications that turn your computer into a phone. The software is traditionally free, downloadable from the Internet, and requires nothing other than an active Internet connection and sound capabilities. To improve sound and conversation quality, most people use a handset or headset for conversations.



## Advantages of VoIP

SIP (Session Initiation Protocol) is an application-layer protocol for initiating, modifying, and terminating an interactive user session that involves multimedia elements such as video, voice, instant messaging, online games, and virtual reality. In other words, it's the handshaking system used for sending and receiving data files over the Internet. SIP is an open standard which allows for greater interoperability between SIP-based service providers.

SIP-based VoIP adapters connect your existing telephone to the Internet through a piece of hardware, usually a router, telephone adapter, or IP phone. It requires a paid subscription to a service provider, such as Vonage® or AT&T CallVantage<sup>SM</sup>.



## What is Skype™?

Skype is the world's fastest-growing service for Internet communication. It is a piece of free software that allows people around the world to talk for free. Skype gives users the ability to make clear, free calls using their broadband Internet connection.

## How do USRobotics' products work with Skype?

USRobotics Skype-certified and Skype-compatible products are designed to interface directly with the Skype software to make Skype-to-Skype calls clear, easy to manage, and just like traditional calling. USB Internet Phones and USB Internet Speakerphones plug directly into your computer's USB 1.1 or 2.0 port and enable you to make and receive free Skype calls from any other Skype user.





## How do USRobotics products work with SIP-based VoIP?

USRobotics offers service providers wireless VoIP routers, for use on existing VoIP networks. Designed with LAN ports, WAN ports, telephone handset ports, and telephone line ports, subscribers can take advantage of their broadband connection to power both voice and data traffic. Users will be able to share their Internet connection without wires, secure their network with the integrated advanced firewall, and receive voice calls when registered to a VoIP service

provider. USRobotics gives service providers a reliable, easy to install and use, secure VoIP router for installation in customer's homes or small home offices.

### What about Emergency Calling?

Netphones are not a replacement for your ordinary telephone and cannot be used for emergency calling. SIP-based VoIP service providers offer varying levels of emergency calls connectivity. Check with your service provider to learn more.

## What is the USRobotics USB Internet Phone USR809600

USB Internet Phone



The USRobotics USB Internet Phone USR809600 plugs into your computer's USB port and allows you to talk over the Internet for free! The USR809600 is designed to work with Skype software. All you need is a PC, broadband Internet connection, and the software, available free at [www.skype.com](http://www.skype.com). (You can also use other Internet-based voice services\* from MSN, AOL, Yahoo, and Google Talk).

The USR809600 handset design is familiar to everyone, as it resembles a cell phone or other small telephone. It offers improved call quality when compared to typical PC sound-card/headset options. The compact design also makes it easy to pack on business trips. The USB Internet Phone works just like "regular" phones:

- Dial from phone or PC
- Speed dial
- LCD Display shows "Skype" Caller ID, Call Status, time and Phone Status
- Rings just like a normal phone and features personalized ringtones



## What is the USRobotics USB Internet Speakerphone USR809610?

USB Internet Speakerphone



The USRobotics USB Internet Speakerphone USR809610 makes free Skype calls hands free. With powerful echo cancellation technology, convenient volume and mute buttons, and full-duplex operation, the USR809610 works just like a traditional speakerphone, only without the costs of a long distance call. The speakerphone is light, and easy to install and use with the free software available from Skype.

The speakerphone's high-quality speaker allows for clear, easy to understand calls from around the world. In addition, the unit's small size and resilient design allows users to drop it into their laptop bag without fear of damage.



## What is the USRobotics USB Telephone Adapter USR809620?

USB Telephone Adapter



Using any standard telephone you can now take full advantage of the Skype Internet telephony application, while keeping the ability to place standard calls over your telephone company supplied service. The USB Telephone adapter connects to both your PC for Internet calling and your telephone line. A second telephone port allows connection to a standard (or cordless) telephone.

Simply install the software on a PC and the USB Telephone adapter to use any standard

telephone to make and receive Skype calls. Enables Skype usage throughout a home or small business when used with a cordless phone.

Supports phone calls through Skype or over standard telephone lines from one phone. All you need is a PC, broadband connection, phone line and the Skype™ client software.



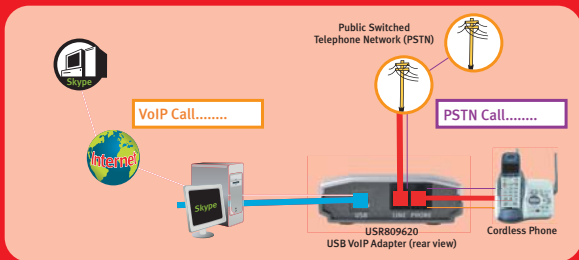
## What is the USRobotics USB Telephone Adapter USR809620?

USB Telephone Adapter



### Great benefits are:

- Skype Call Forwarding - Reduce missed calls by forwarding Skype calls to your mobile phone
- Advanced Call Waiting - Notification of incoming calls, Skype or land-line and the ability to switch between them
- Toll Bypass - Make Skype calls from your mobile phone, bypassing long-distance charges, domestic or international
- Conference Calling - Conduct 3-way conferences between Skype calls and regular land-line telephone calls
- Caller ID - Displays Skype user name or land-line Caller ID
- Flexible solution - FREE Internet calling with high quality audio providing improved call quality when compared to PC sound-card options
- Advanced echo cancellation- Including noise reduction technology to provide excellent call quality



## How does the USB Internet Phone and Speakerphone work?

Installation is easy! Simply install the free Skype software, install a small driver from USRobotics, and follow these simple instructions to start talking for free!

- Start dialer
- Select a person to call, then dial
- Talk!

## Who should buy the USB Internet Phone, Speakerphone and Telephone Adapter?

- Anyone who already uses Skype to talk to friends and family, but would like to improve the quality of their phone calls.
- Anyone who makes International calls frequently and wants to reduce the use of pre-paid calling cards or long distance calling charges.
- Business users who want a low cost solution for calling home or the office when traveling.
- Business users who want to hold meetings with vendors over Skype.

To learn more about VoIP visit  
[www.usr.com/talk](http://www.usr.com/talk)

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