

Welcome to your new high-speed Internet phone service, a truly unique way to communicate. To start using your service immediately, follow the easy steps for installation and use. Your start up kit includes:

Device (ATA)
(AC-211 or 201)



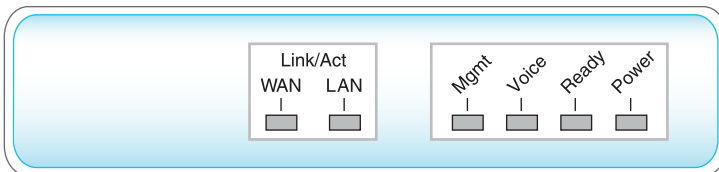
5-volt Power Adaptor



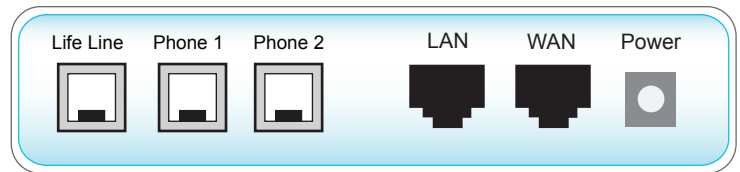
Ethernet Cable



ATA - Front Panel



ATA - Back Panel



LED Label	Description
LINK / ACTIVITY	
WAN	Your DSL or Cable modem is active.
LAN	Local Area Network (e.g. to your computer or router) is active.
STATUS	
Mgmt	ATA is communicating with the network.
Voice	Steady glow indicates that the ATA is finished configuring and will make and receive calls.
Ready	Blinking indicates that the ATA is properly configured.
Power	Steady glow means that the power is on.

Port Label	Description
PHONE PORTS	
Life Line	If your broadband connection is "off-line", you can make calls using your active traditional phone line as a back-up. To activate this function, connect a phone cord from your wall phone jack to Life Line port (remember NOT to connect a phone cord from the wall into the ports labeled "Phone 1" or "Phone 2"). Note that you would be subject to any usage charges from your regular phone company for these calls. If you cancel service with your traditional phone company, this port will no longer function.
Phone 1	Steady glow indicates that the link to your Local Area Network (e.g. to your computer or router) is active. Blinking indicates activity over that link.
Phone 2	This port will not be operational unless you activate a 2nd line. Please DO NOT connect Phone 2 to a live telephone wall jack. Doing so will result in damage to the ATA.
ETHERNET PORTS	
LAN	Connect your computer or router to this port.
WAN	Connect your DSL or cable modem to this port.
Power	Use only with the included power adapter.

IMPORTANT

Follow the instructions in this guide step by step and in the exact order presented.

Prior to proceeding:

Make sure your Cable/DSL Internet connection is working. If your Internet connection is not working, please contact your internet service provider to resolve this issue.

For a
SINGLE COMPUTER
Connected to Cable/DSL modem
use this section!

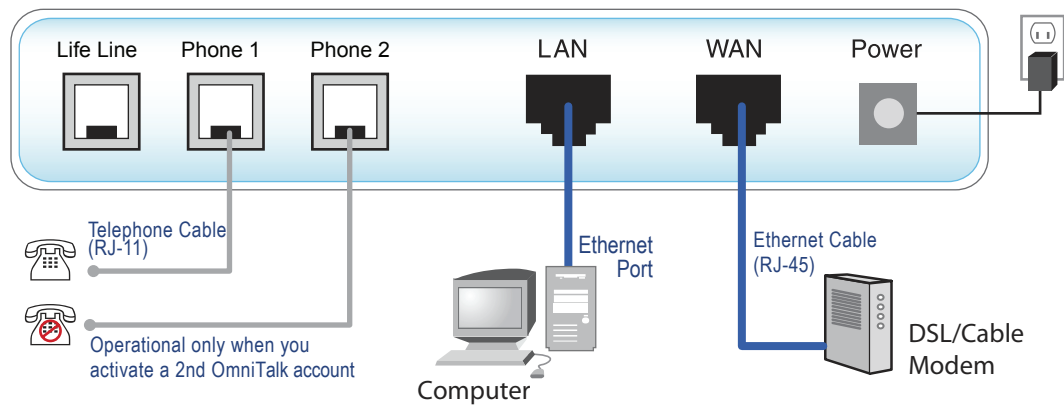
No Router or
WiFi network

DSL users

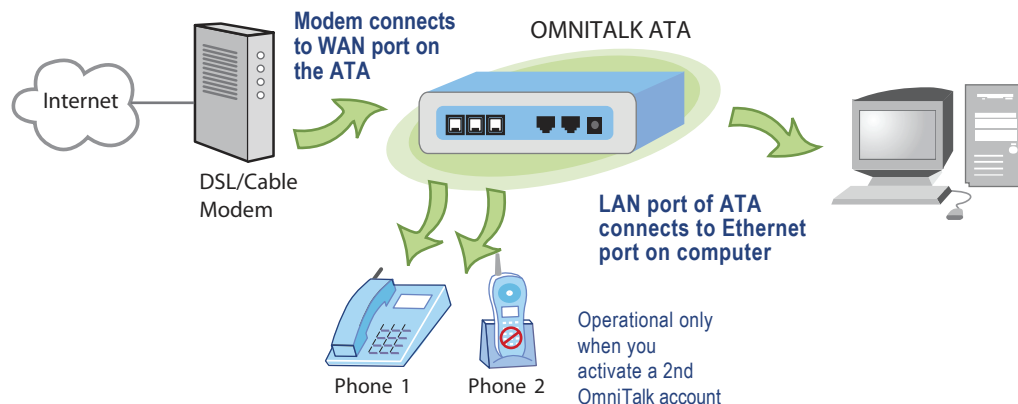
DSL users, if you are required to enter a User Name & Password to access your DSL service, please read the section "Enabling PPPoE" in this guide. Your DSL provider can tell you if this step is necessary.

DSL users who are not required to enter a User Name & Password as part of their normal DSL experience should follow the basic installation instructions.

Detailed Diagram



Overview Diagram



For a
SINGLE COMPUTER
Connected to Cable/DSL modem
use this section!

No Router or
WiFi network

 **IMPORTANT**

You must turn on your equipment **IN THE ORDER INDICATED** for your service to work correctly

STEP
1

Power on your Computer and Cable/DSL modem. **DO NOT POWER ON THE OMNITALK ATA DEVICE.** Use the Ethernet cable provided to connect the WAN port on the back of OmniTalk ATA to your Cable/DSL modem.

STEP
2

Connect an Ethernet cable into the port labeled "LAN" on the back of the OmniTalk ATA and connect the other end of the cable into the Ethernet port on your computer.

STEP
3

Connect any touch-tone telephone to "Phone 1" port on back of the OmniTalk ATA using a standard telephone cord.

STEP
4

Now connect the power adapter provided into the OmniTalk ATA and plug the unit into a power source. "Power" and WAN lights should be lit on the ATA.

STEP
5

Power OFF your Cable/DSL modem using the "OFF" switch or simply unplug the power source located behind the modem. Wait for 1 minute and now Power it ON. Leave your OmniTalk ATA powered ON.

STEP
6

The ATA is ready if the light marked "VOICE" is glowing in front of the ATA. It may take up to 8-10 minutes to register before the VOICE light glows.

STEP
7

After the ATA has registered where VOICE light glows, fully reboot your computer by powering it down and then turning it back ON. Check if your internet connection is working.

STEP
8

Place a test call by dialing any phone number (US example: 310-000-0000). "Voice" light should be lit on ATA. If you are able to complete your call, congratulations as you have successfully installed your OmniTalk ATA and start calling. Refer to our Quick Reference guide to set up voicemail and other features.
If you experience any problems with the service, please refer to support section of our website at <http://www.omni-talk.com/Support>

For
MULTIPLE COMPUTERS
Connected to Router and Cable/DSL modem
use this section!

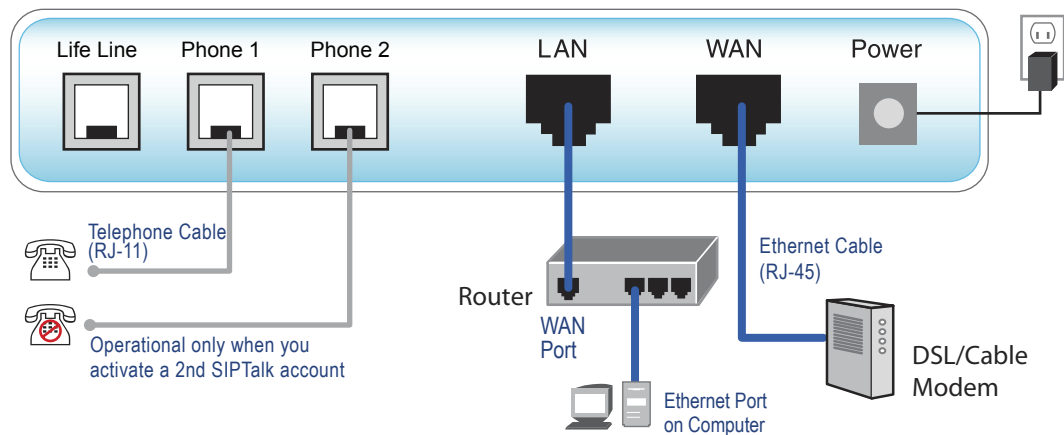
With Router or
WiFi network

⚠ DSL users

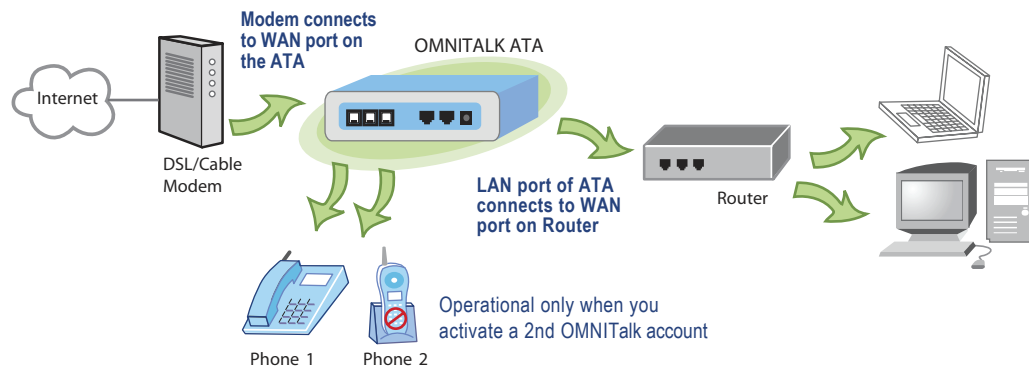
DSL users, if you are required to enter a User Name & Password to access your DSL service, please read the section "Enabling PPPoE" in this guide. Your DSL provider can tell you if this step is necessary.

DSL users who are not required to enter a User Name & Password as part of their normal DSL experience should follow the basic installation instructions.

Detailed Diagram



Overview Diagram



For
MULTIPLE COMPUTERS
Connected to Router and Cable/DSL modem
use this section!

With Router or
WiFi network

 **IMPORTANT**

You must turn on your equipment **IN THE ORDER INDICATED** for your service to work correctly

STEP
1

Power on your Computer and Cable/DSL modem. DO NOT POWER ON THE OMNITALK ATA DEVICE. Use the Ethernet cable provided to connect the WAN port on the back of OmniTalk ATA to your Cable/DSL modem.

STEP
2

Connect an Ethernet cable into the port labeled "LAN" on the back of the OmniTalk ATA and connect the other end of the cable into the WAN/Ethernet port on your router.

STEP
3

Connect any touch-tone telephone to "Phone 1" port on back of the OmniTalk ATA using a standard telephone cord.

STEP
4

Now connect the power adapter provided into the OmniTalk ATA and plug the unit into a power source. "Power" and WAN lights should be lit on the ATA.

STEP
5

Power OFF your Cable/DSL modem using the "OFF" switch or simply unplug the power source located behind the modem. Wait for 1 minute and now Power it ON. Leave your OmniTalk ATA powered ON.

STEP
6

The ATA is ready if the light marked "VOICE" is glowing in front of the ATA. It may take up to 8-10 minutes to register before the VOICE light glows.

STEP
7

After the ATA has registered where VOICE light glows, power OFF your router and wait for 1 minute before powering it ON. Fully reboot your computer by powering it down and then turning it back ON. Check if your internet connection is working.

STEP
8

Place a test call by dialing any phone number (US example: 310-000-0000). "Voice" light should be lit on ATA. If you are able to complete your call, congratulations as you have successfully installed your OmniTalk ATA and start calling. Refer to our Quick Reference guide to set up voicemail and other features.
If you experience any problems with the service, please refer to support section of our website at <http://www.omni-talk.com/Support>

DSL Users: Enabling PPPoE

If you use DSL and your service provider requires “username & password” authentication, you may need to change your PPPoE configuration (“PPPoE” stands for Point-to-Point Protocol over Ethernet.). Be sure to consult with your provider first to find out if changing your PPPoE configuration is necessary.

DSL users who are not required to enter a User Name & Password as part of their normal DSL use can follow the basic Installation Guide instructions.

- 1 Power on your computer and using the Ethernet cable provided, connect your DSL modem to the LAN port at the back of the OmniTalk ATA.
If you have a router, disconnect the computer from Router. Connect the computer directly to OmniTalk ATA
- 2 Open your web browser and type 192.168.100.1 in the address field. This allows you to access the configuration settings inside the OmniTalk ATA.
- 3 Select the PPPoE tab option.
- 4 Enter the User Name and Password that was supplied by your DSL provider. (If you do not know, check your records or ask your DSL provider.)
- 5 Select Yes in the Enable PPPoE drop-down list box. Click Save PPPoE Settings.
- 6 Reset the OmniTalk ATA by selecting “Reset” on the left column of the screen. The Reset page will appear. The OmniTalk ATA will “reboot” with all the new settings.
- 7 If you have a router, you might need to access your router’s configuration settings to disable the PPPoE setting, and “Enable DHCP” or “obtain IP address automatically.” Check your router’s user manual for instructions.
- 8 Once the PPPoE setting has been completed, please follow the appropriate Installation Guide reference to set up your OmniTalk

CUSTOMER CARE

For general product and billing questions:
contact@omni-talk.com

TECHNICAL SUPPORT

For installation and technical questions:
www.omni-talk.com/Support
support@omni-talk.com