

Modem Connection Device

A modem is a device or program that enables a computer to transmit data over telephone lines using analog signals.

A cable modem is designed to operate over cable TV lines. Because the coaxial cable provides much greater bandwidth than telephone cable, the DSL modem can achieve extremely fast access to the Internet.

DSL is the abbreviation for Digital Subscriber Line. DSL is a family of digital telecommunications protocols that allows high speed data communication over the existing copper telephone lines between end-users and telephone companies.

ISDN is the abbreviation for Integrated Services Digital Network. ISDN is an international communications standard for sending data over digital telephone lines.

Broadband is a type of data transmission where a single wire carries several channels at the same time. Cable TV is an example of broadband transmission. Most local area networks (LAN) use broadband connections between computers.



Detect Modem or Other Devices

Whenever possible, AOL® automatically determines what type of modem or other connection devices you have and connects you to the AOL Service using the detected device. If you make any changes to your existing locations or change your existing connection devices, be sure to update this information by having AOL automatically redetect the available connections.

To have AOL automatically detect your available connections:

1. In the AOL Sign On window, click Sign On Options.
2. In the America Online Setup window, click Add Modem.
3. In the Add Modem window, click Redetect Devices.

Add Modem to Location

1. On the Sign On screen, click Sign On Options.
2. In the America Online Setup window:

If you have more than one location, select a location and click Add Modem.
If you have only one location, click Add Modem.

3. In the Add Modem window, click Redetect Devices.

4. When AOL® is finished detecting your connection devices, the Add Modem window displays. Click Next.

5. In the Summary window, click Sign On to AOL Now to connect to the AOL service, or click Make More Changes to make more changes.

Note: If there are multiple Locations, the modem will be used when connecting from them, as confirmed in the Apply Modem to Additional Locations window.

Edit Modems

In the Edit Modems window select any modem device and do one of the following:

Click Add to add modems to your location.

Click Edit to edit access number options.

Click Delete to remove the selected device.

Click View Details to view details about the selected connection device.

Note: If you are connecting with a broadband device, the only selection you may make is to have AOL automatically reconnect in the event of an interrupted connection. Or should the broadband service be down for a long period of time, you can use the 56k modem to create a dialup connection using a local Access number. Of course there would be a service charge expected by the dialup service provider unless you're using AOL and you're already paying a dialup charge.