

Cable Internet FAQ

What is Cable Internet?

Answer: [Cable Internet](#) (often called simply broadband cable) is a type of broadband Internet access which uses the existing cable television (CATV) mechanism. Cable Internet basically uses the existing TV cable, which can provide you with a number of services including high speed Internet access, digital telephone service and of course digital cable TV programming.

What is a Cable Modem?

Answer: A cable modem is a device that lets you connect to the Internet via the cable provider's high speed network. It uses an interface known as DOCSIS (Data Over Cable Service Interface Specifications). This method enables you to connect to the Internet over high fiber coaxial.

Is a Cable Connection Better Than Dial-Up?

Answer: The broadband or high speed cable modems are very different from your old analog dialup modem. Without disturbing your telephone service or the cable TV services, it not only allows you to connect to the Internet, but also enables you to access the Internet about a 100 times faster than your traditional modem. In addition, you do not have to dial up a ISP's number; as soon as you turn your computer on, you are instantly connected to the Internet.

How Fast is a Cable Modem?

Answer: New [DOCSIS 3.0 cable modems](#) can provide you with up to an amazing 100 Mbps download speed. But the speed of your cable Internet connection actually depends upon another factor: how many users are connected to the same line, since all the users on a particular cable network are actually sharing the bandwidth. So it depends on how well organized your cable network is. The other factor is whether or not you're getting the complete speed the line has to offer. To be more precise, a cable provider may limit the download and upload speed to ensure every user can have an optimal speed and to provide different tiers of service at various price points.

Who are the Best Cable Internet Providers?

Answer: Broadband cable Internet providers vary by geographic area, but generally [Comcast Cable Internet](#), [Time Warner Cable's Road Runner](#), [Cox Cable Internet](#) and [Charter Cable Internet](#) are the top high speed cable service providers.

Do They Provide High Speed Cable?

Answer: Yes, the mechanism they use is DOCSIS, which ensures high speed cable. Moreover their networks are very well distributed

Can I Save Money With Cable Bundles or Cable Deals?

Answer: Yes, Comcast Cable, Time Warner's Road Runner, Cox Cable Internet and Charter Communications are not only high speed cable internet service providers, but they also have amazing [cable bundles or cable deals](#). You may choose among different bandwidths, different channels subscriptions, various bundle packages and a lot more.

Can I Share My High Speed Internet Connection With Other PCs?

Answer: Yes, and this is a very easy task to do. All you need is a broadband router to enable wired or wireless high speed Internet access to all the Internet enabled devices on your entire home network.

Where Can I Find More Information Regarding Cable Internet Services?

Answer: You may visit the websites of Comcast Cable Internet, Time Warner Cable Road Runner, Cox Cable Internet and Charter Cable Internet. You must also check out the Cable Internet Deals they provide.

How Secure is Cable High Speed Internet Service?

Answer: Broadband cable, like any other connection, are not 100% secure. But to make it more secure, many cable Internet providers block many of the unsecure ports. The rule of thumb for the Internet users is to keep all the services that you do not require turned off, while also keeping your passwords long with letters and numbers. You may use a firewall service to ensure even tighter security. Many cable providers include a free Internet security suite with their high speed Internet service plans.

Is Cable Internet Service Available in My Area?

Cable Internet access is provided via the same coaxial cable system that's used to receive cable television programming. Generally if your local area offers cable TV service, then high speed cable Internet access is also most likely available.

Do I Need Special Equipment?

You'll need a cable modem to receive and decode the signal, and a network interface card to deliver the data to your computer. Most new PCs have a **NIC** (**N**etwork **I**nterface **C**ard) pre-installed, otherwise NIC cards are cheap and easy to install. The cable modem can either be leased from the cable provider for a small monthly fee, or purchased by the consumer. Top of the line [DOCSIS 3.0 cable modems](#) are priced under \$90.

Can I Get a Cable Bundle Package Deal?

Most cable TV providers offer [cable bundle package deals](#) when you combine two or more of the services they offer. You can get Broadband Cable Internet access bundled with their digital cable television and/or digital phone services and save a "bundle". This is usually your cheapest Internet option, so always check to see if your cable provider offers any current **Cable Internet Deals**.

Cable ISP Deals

- [High Speed Cable ISP Deals!](#)
 - Compare High-Speed Cable Internet Service Providers. Find Low Cost Cable Internet Deals In Your Area From Comcast, Road Runner, Cox, Charter Cable and More.

Related Cable ISP Articles:

- [DSL vs. Cable Internet Service - Which is better?](#)
- [Motorola SB6120 Cable Modem Review](#)
- [Cable Internet FAQ](#)
- [How High Speed Cable Internet Works?](#)