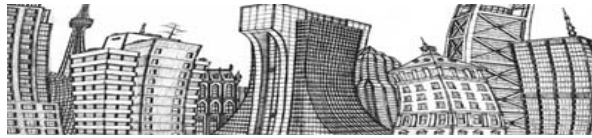


# Internet Connectivity Options 3-07

**Pick the Right Type of Connection from the Right Provider to Speed Up ... Cost Down!**



## Typical Internet Service Available in the Greater Columbus & Phenix City Valley Area

Internet Technology	Dial-Up	ISDN	DSL	Cable Modem	T1 - Integrated	T1- Dedicated	Satellite	Wireless
Method of Connectivity	Phone Line	Phone Line	Phone Line	Cable Line	Data Line	Data Line	Over the Air	Over the Air
Typical Speed (measured in Kbps)	33-56K	128K	256k-9,216K	256K-10,752K	384K-1,536K	1,536K	256K-1,536K	128K-768K
How Much Faster v 33K Dial-Up	as above	2-5 faster	7-260 faster	7-325 faster	12-46 faster	46 faster	14-46 faster	7-23 faster
Monthly Cost	\$10-\$25	\$130-\$400	\$40-\$100	\$50-\$90	\$300-\$600	\$400-\$900	\$300	\$20-\$80
Installation Cost	\$0	\$200	\$0	\$50	\$0	\$0	\$800	\$0-\$300
Equipment Cost	\$0	\$500	\$0	\$4 per mo.	\$0-\$1,800	\$0-\$1800	\$3,000	\$0- \$1,800
Type of Equipment to Connect	modem	isdn modem	dsl modem	cable modem	router + other	router	dish	air card
Internet Service Providers	AT&T (BellSouth), Deltacom, AOL, Earthlink, Juno, Net Zero, People PC	AT&T (BellSouth), Deltacom, Qwest, Time Warner (Xspedius)	AT&T (BellSouth), Deltacom, Qwest, Time Warner (Xspedius)	Charter, Knology, Mediacom, Cable TV of E. AL	AT&T (BellSouth), Deltacom, Qwest, Time Warner (Xspedius)	AT&T (BellSouth), Deltacom, Qwest, Time Warner (Xspedius)	SDN Satellite	Alltel, Cingular, Sprint, T-Mobile, Verizon Lightspeed
When to Consider	Dial-up is still a great value for the cost and can be accessed from any phone line	Older Technology that is used when DSL or Cable is not available	Most Widely Available High Speed Connection that does not share speed with other users	Runs with your Cable TV Channels and speed varies based on how many people are using at the same time	1 data circuit with 24 channels that is used for both phone lines & internet. When phone is not used, the lines are used for faster internet. (called dynamic channels)	1 data circuit with all 24 channels dedicated just for Internet	Mostly used where other connections are not available. A Commercial Grade Satellite is Installed on the Building	Most Common for Laptops & PDAs while traveling, but also now used for office computers

Most Companies run specials on installation cost - if you commit to a year or longer service; it reduces or waives your installation labor cost. Larger Circuits are available when you are supporting 100+ employees

### Free Speed Test Websites

You can log-on to these sites to test the speed of your internet connection.

**My favorite sites are the first two on the list.**

All of them give you speed results, both pulling down information from the Internet, as well as sending your data back up to the Internet.

1. [speakeasy.com](http://speakeasy.com)
2. [speedtest.net](http://speedtest.net)
3. [performance.toast.net](http://performance.toast.net)
4. [pcpitstop.com](http://pcpitstop.com)

Contact Person for Business Internet Service Special Pricing:

<u>Service Provider</u>	<u>Local Contact</u>	<u>Number</u>
AT&T (BellSouth)	Randy Marshall	706-324-4226
Cable TV of East AL	Business Rep	334-297-7000
Charter	Business Rep	800-827-8288
Deltacom	Carrie Chandler	706-256-3313
Knology	Frank Dillard	706-221-3460
Lightspeed	Ron Gibson	706-327-1188
Mediacom	Business Rep	706-569-5900
Qwest	Randy Marshall	706-324-4226
Time Warner (Xspedius)	Erin Davis	706-464-5005



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