



NOVEMBER 2008

## THE DIFFERENCE BETWEEN WIRELESS AND WIRELESS

There are two different kinds of wireless internet that ATC Communications customers need to understand. The first is the wireless broadband service that ATCJet.net provides to its wireless customers. This wireless is a fixed point to point transport from one of our access points to the subscriber unit that is installed at the customer's home or business. Our access points generally consist of an antenna mounted on a tall structure such as a grain elevator in the community that we serve. The subscriber unit is a flat panel antenna that is generally attached to the roof of the customer's premise. From there a cable runs down into the building and attaches to a radio. Further cabling attaches either directly to the computer or to a router and then the computer. The wireless part of this scenario is how the signal is transmitted from our antenna to the customer's home.

When many people think of wireless they are thinking of the 802.11b/g wireless technology (also known as WiFi) that is used to set up a wireless network in a business or home. This type of signal is transmitted by a wireless router and is received by a computer that has a wireless card. This type of wireless network is what allows a person to use a laptop anywhere in their home or business without having to have it connected to a cable. ATCJet.net customers may, at their own expense, install a wireless router to create their own personal wireless network. ATCJet.net does not provide, sell or set up personal wireless network devices. We offer minimal technical support on these devices.

## TURKEY FACTS FOR THANKSGIVING:

### HERE TURKEY, TURKEY, TURKEY

Turkeys are able to adapt to a wide variety of habitats. However, most turkeys are found in hardwood forests with grassy areas!

The best time to see a turkey is on a warm clear day or in a light rain.

### EAT, SLEEP, GOBBLE

Turkeys spend the night in trees. They fly to their roosts around sunset.

Turkeys fly to the ground at first light and feed until midmorning.

Gobbling starts before sunrise and can continue through most of the morning.

Male turkeys gobble. Hens do not. They make a clicking noise.

### EYES IN THE BACKS OF THEIR HEADS?

A wild turkey has excellent vision and hearing. Their field vision is about 270 degrees. Turkeys can see movement almost a hundred yards away easily eluding hunters!

Turkey's heads change colors when they become excited!

### AND THEY'RE FAST, TOO!

A spooked turkey can run at speeds up to 20 miles per hours. They can also burst into flight approaching speeds between 50-55 mph in a matter of seconds.

### THEY WHAT?

Turkeys can have heart attacks. When the Air Force was conducting test runs and breaking the sound barrier, fields of turkeys would drop dead.

Turkeys can drown if they look up when it is raining.

HAPPY THANKSGIVING!



## CONTACT INFORMATION

**ATC COMMUNICATIONS**

**524 NEBRASKA AVE, PO BOX 300**

**ARAPAHOE, NE 68922**

**HOURS:**

**8:30 A.M.-5P.M. M-F**

**(CENTRAL TIME)**

**888-565-5422**

**PHONE: (308) 962-7298**

**FAX: (308) 962-5373**

**www.atcjet.net**

**Applied Communications Technology  
November Specials**

PANASONIC CORDLESS PHONE

KXT-TG63125

**Only - \$69.95**

BLUETREK BLUE TOOTH SMART CLIP

**Only - \$59.95**

MOT VE20 CELL PHONE

W/MAIL IN REBATE OF \$100

**Only - \$149.99**

UNIDEN 12 MILE 2-WAY RADIOS

**Only - \$29.95**

*For More Information Call Toll Free Applied Communications*

**888-565-5422**



December Deadline  
For  
Directory Updates

December 1st is the deadline for updates for the new McLeod USA Yellow Book telephone directory to be published in April of 2009. If you've had any changes at all in the listing that is currently appearing in the phone directory, please call the ATC Communications business office and notify us.

Changes could include going from a non-published number to a published number. If you've moved in the past year, please make sure we have your current address. If you would like to have both the husband's and wife's names listed, we need you to inform us of that. Call toll free, 888-565-5422 or locally 962-7298.

***Unlisted Numbers =***

***Unlisted Addresses***



If you have an unlisted or unpublished phone number and you live in a county that has enhanced 911 capabilities, you are responsible for notifying the county of what your address is.

While ATC Communications has been happy to work with the 911 systems in the areas where we have telephone customers, our tariff does not allow us to pass along the addresses of customers who have unpublished numbers. If this is your situation, you may want to contact your county sheriff's department to make sure they are able to get to your home in case of emergency.

***Banner Ads Are A***

***Great Value***



The ATCJET.NET home page gets hundreds of thousands of hits every month and one of the banner ads is there every time the page comes up on a screen. It's a great way to get your business name in front of tens of thousands of people every single day at an extremely low cost.

The banners can be stand alone ads or links to your business's web page. Banner ads on the ATCJET.NET home page are \$14.95 a month or free when ATCJET.NET hosts your web site. Our graphic designer will help you create your ad. For more information on having your own banner ad on the ATCJET.NET home page visit with our tech support staff at 888-222-7873.

***Telephone Fraud Prevention***

Your best line of defense against fraudulent telemarketers is yourself. Here are some basic tools to help safeguard you from telephone con artists:

- \*Ask the solicitor if you have the right to cancel your purchase after you order.
- \*Ask for the name, address & telephone number of the company they are calling for.
- \*Get the solicitor to repeat anything that isn't clear.
- \*Be extremely cautious of giving your credit card number over the telephone.
- \*Ask them to send information/contract with contact information via mail or email.

*With Thanksgiving right around the corner, we need to remember that one of the greatest blessings that we as Americans each enjoy is our freedom and to give heartfelt thanks for this freedom. As citizens of the United States the freedom to choose is one of our greatest liberties that we have the opportunity to utilize. We are thankful here at ATC Communications to have you as a valued customer and we are wishing you a happy and safe Thanksgiving.*