

Bluetooth Technology, Wireless Networking And Bluetooth Technology In Action

Bluetooth Technology, Wireless Networking And Bluetooth Technology In Action Bluetooth technology offers three different types of defined ranges, based on output ranges. Class 1 devices are the most powerful, as they can have up to 100 mW of power, with a regular antenna giving them a range of around 130 - 330 feet. The class 2 devices are lower power, offering up to 2.5 mW of power. A regular antenna will give them a range of around 50 - 100 feet. Class 3 devices use even less power, up to 1 mW of power to be exact. With a regular antenna, they will have a range of around 16 - 33 feet. Even though you may not realize it, Bluetooth wireless technology has never been intended for anything other than short distance types of communication. With Bluetooth wireless, the short range is actually a benefit. For one, the short range will reduce the change of interference between your devices and those that belong to others who are nearby. Overall, this is a basic type of security, designed to protect you and your devices. Secondly, the lower power used for short range means a longer battery life. Most Bluetooth devices will get their power from a battery, meaning that anything you can do to lengthen the battery life is very important. The wireless networking offered by Bluetooth is actually among the best, even though it uses short range communication. Bluetooth is used with wireless controllers, the internet, and even wireless headsets. For the best in short range technology, Bluetooth is extremely hard to beat. If you have never tried Bluetooth before, now is the time. It is the best with wireless networking, especially for those who enjoy hands free talking on their cell phone. Bluetooth Technology In Action, Bluetooth gets absolutely no respect in the United States. It is however, becoming more and more common in notebooks, PDAs, and especially cell phones. Bluetooth will provide wireless users a way to transmit small amounts of data over short distances. Now, Bluetooth is facing stiff competition from new wireless technology. Referred to as UWB or Ultra Wideband, it promises data transfer of up to 480 MB a second, while most current Bluetooth devices transfer data up to 721 KB a second. For the time being, Bluetooth devices are surely cropping up. Look at some of the accessories offered with Bluetooth technology. Talking to the dashboard, when pairing it with a cell phone, the CCM Blue Warrior car kit becomes a great speaker phone that plugs into the power adapter of your vehicle. The noise cancelling microphone will reduce background noise efficiently, with the large buttons making adjusting the speaker volume a snap. Although the Blue Warrior is far from sexy or sleek, it is very practical. Tiny tuning box, part MP3 player and part hands free phone, the compact and lightweight Sony HBM-30 is an attractive gadget that lets you accept calls with minimal interruption of your tunes. When you get an incoming call it will automatically pause your music, then you speak into the built in microphone that you can wear around your neck or clip to your clothes. The pen, with Nokia's SU-1B digital pen, you can doodle and make hand written notes in ink on a special pad then transmit them from the pad to your Bluetooth phone. Being an alternative to typing on a cell phone keypad, the pen is very handy, although a pricey tool from MMS fans. Snapshots, if you want to make slide shows with your camera photos, the Nokia SU-2 image viewer will let you display your pictures on a TV or projector. Simply hook this square gray device to your TV's input with the built in cable, then beam the pictures to the SU-2 from your Bluetooth enabled phone and the photo fest will begin. This device is a snap to set up and use, although it displays resolutions of up to 640 by 480. If you have a newer phone that takes high resolution photos, you will not be able to use the Nokia SU-2 image viewer. Keep in mind, the 640 by 480 pixel photos will appear blocky on TV screens, no matter what you do. If your phone can send batches of photos, you can create a slide show, although Nokia claims you can use sequentially beamed shots as well.

About the Author

James Murray is a successful writer and online gambling expert providing valuable tips and advice for those interested in gambling and online gambling strategies. His numerous articles found on the Internet ,provide useful and factual gambling information and insight. Some of his websites are <http://www.casinospokerrooms.com>, <http://www.bingosbingos.com>, <http://www.top-sportsbook.ca>.

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