

Title:

Ten Benefits Of Bluetooth Technology

Word Count:

397

Summary:

In this article, we list ten benefits and reasons to use Bluetooth technology.

Keywords:

bluetooth

Article Body:

1. Wireless

As you probably already know, there are many benefits and advantages to using wireless devices. Along with improving safety as a result of eliminating wires you don't need, wireless also offers you plenty of other advantages. When traveling with your laptop or other wireless devices, you'll no longer have to worry about bringing connection cables.

2. Bluetooth is actually inexpensive

The technology of Bluetooth is cheap for companies to implement, which results in lower costs for the company. These savings are then passed from the company on to you.

3. Bluetooth is automatic

Bluetooth doesn't have you set up a connection or push any buttons. When two or more devices enter a range of up to 30 feet of each other, they will automatically begin to communicate without you having to do anything.

4. Standardized protocol

Bluetooth is standardized wireless, meaning that a high level of compatibility among devices is guaranteed. Bluetooth will connect devices to each other, even if they aren't the same model.

5. Low interference

Bluetooth devices almost always avoid interference from other wireless devices.

Bluetooth uses a technique known as frequency hopping, and also low power wireless signals.

6. Low energy consumption

As a result of Bluetooth using low power signals, the technology requires very little energy and will use less battery or electrical power as a result. This is an excellent benefit for mobile devices, as Bluetooth won't drain the battery.

7. Sharing voice and data

The standard for Bluetooth will allow compatible devices to share data and voice communications. This is great for mobile phones and headsets, as Bluetooth simplifies driving and talking on your cell phone.

8. Instant PAN (Personal Area Network)

You can connect up to seven Bluetooth devices to each other within a range of up to 30 feet, forming a piconet or PAN. For a single room, you can also set up multiple piconets.

9. Upgradeable

Upgradeable is the standard for Bluetooth. There are newer versions of Bluetooth in the works, which offer many new advantages and backward compatible with older versions.

10. The technology stays

Bluetooth technology is a world wide, universal wireless standard. With it being as popular as it is, you can count on it being around for years to come. As more and more devices start to use Bluetooth technology, more manufacturers will be eager to make their products compatible. A chain reaction will occur, making Bluetooth the standard for cutting edge wireless.