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STUPID COMPUTER TRICKS **2014**

USB 3.0

The USB port has gone through three major revisions, mostly without the consumer even noticing; USB 1, USB 2 and now USB 3.0

The USB 3 port we are starting to see in new computers is 10 times faster than the prior 2.0 standard and about 1000 times faster than the original USB.

The USB 3.0 ports can now deliver more power by almost twice the limitation of the USB 2 standard, 500mA vs now 900mA. This means that USB devices will now charge faster and we can connect more powerful devices. To achieve all of the benefits of the USB 3.0 port, the connected device will also have to be manufactured to 3.0 standards.

So, USB 3 works well with the newer USB 3 compliant devices. I've seen a huge difference in things like data transfer speeds when using a USB 3.0 external hard drive connected to a 3.0 port. A data transfer that would have taken 2 hours from the old computer will now restore to the new computer in about 5 minutes.

Most computer manufacturers have decided to use a BLUE coloured port to indicate it is a USB 3 port, others have stamped a SS icon above the port, representing "SuperSpeed" the real name for USB 3.