Sprint Mobile Broadband

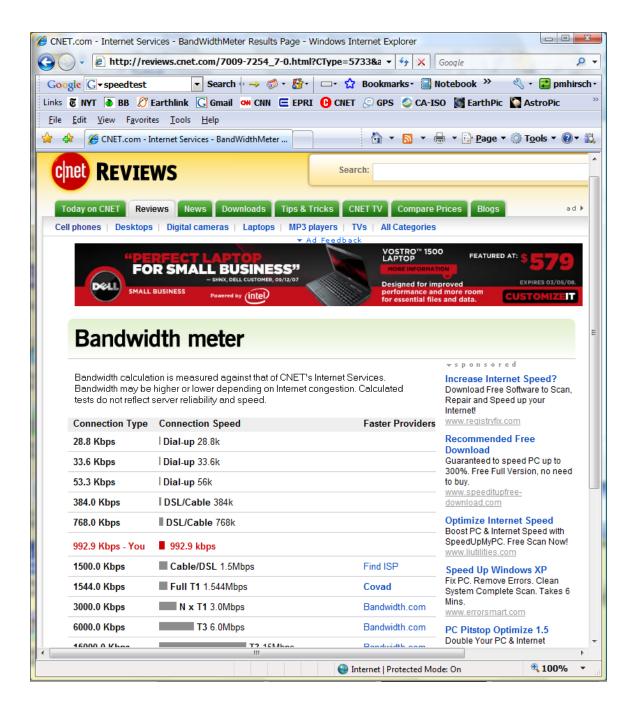
Peter Hirsch

USB Modem

- Compass 597 made by Sierra Wireless
- Interfaces with Sprint cell phone grid
- Provides
 - Broadband Internet (Good)
 - GPS (Limited Capability)
 - Jump Drive Storage (Needs Smart Card)
- Manuals and Setup on USB modem
- Works wherever Sprint cell phones work
- Uses 3G Evolution-Data Optimized (EvDo), packet based grid

Download Speed 992 -1237 kbps 154.6 KB/sec

Upload speed 575 kbps 71.9 KB/sec



Cost

- Modem
 - \$59.95 (\$49.95 for IBMers)
- Monthly charge
 - \$59.95/month(\$49.95/month for IBMers)
 - Unlimited use

Wi-Fi Hot Point

- ▶ USB modem is a Hot Point in any location
- Can also work with router to create a hotpoint area in the house
 - Need a router that can work with the USB modem
 - For example Cradlepoint MBR1000
 - \$200.00
- ▶ Wi-Fi Compliant
 - IEEE 802.11n (draft), b,g Standards



Purchase USB Mobile Modem

- Directly from Sprint
 - Best for IBM discount
 - 866-869-6686, business center
- Dealers
 - Moremobilenet.com
 - Lowest cost for non IBM discount
 - 3Gstore.com
 - Also good prices for non-IBM discount
- Similar USB Modems and Prices also available from AT&T and Verizon Wireless
 - ...but they have limitations, such as 3-5GB/Month
 - ...or cheaper monthly charge \$40/month for limits, such as 50MB/day