



Bandwidth in a Box™ Personal Video Communicator



Bandwidth in a Box[™], from MemoryLink is a wireless personal video and speech system that delivers high quality visual communication between individuals over a distance. It includes all the components necessary to create a Personal Bandwidth[™] link between two computers. The system delivers line-of-sight high quality video and audio across town, between buildings, or wherever visual communication between people can enhance lives. With Personal Bandwidth, you own and control the network and its content, without the payment of usage fees. Personal Bandwidth means the freedom to communicate on your own terms.

Bandwidth in a Box provides the following

- "Video for humans"- Low latency, high quality video (and audio) conferencing that enables real time 30 frames per second visual communications between individuals
- The capability to record and playback a call
- Remote View Window A visual confirmation of what the other person is receiving
- The capability to view the received information as a window or as a full screen
- The capability for either person to send a file, or a snapshot of their screen or a window to the other person

The following items are packaged in a unique dual carton

- Strongbow[™] high-quality, low latency video compressors
- Wireless IP units
- High quality video cameras
- High quality echo-canceling microphones
- High quality powered speaker system
- Required interconnecting cables
- Software for both computers
- Full instructions for setting up and using your new Bandwidth in a Box system

Minimum Computer System Requirements

- Intel P4 2.4 GHz processor (or AMD comparable)
- 512 MB RAM
- 40 Gigabytes of hard disk storage
- Windows XP Operating System (either Pro or Home)
- Available 10/100 Ethernet port or available USB port (with USB NIC)
- Optional RS-232 serial port for camera PTZ control
- CD-ROM drive
- Standard sound card or equivalent

Wireless Internet Protocol unit Ethernet Video Compressor unit Video Compressor unit Video Compressor unit Camera / Mic Camera / Mic

Features

- Video latency is 200ms- less than the normal human reaction time
- Full control of picture size
- Extensive on-line "HELP" facility

Applications

- Personal Video Communication
- Enterprise Video Communication
- Security & Surveillance
- Distance Learning
- Telemedicine
- Public Safety



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For more information, please call: 1-866-398-4336 or 847-259-9680 www.memorylink.com

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