

### High Performance USB Headsets for Internet Telephony (VoIP)

With the implementation of Voice over Internet Protocol (VoIP), PCs already in use at the workstation are being utilized as IP Softphones. In order to maintain professional sounding calls, it is important to employ devices which are specifically designed to manage the nuances of VoIP.

VXI's TuffSet USB headsets utilize a 24-bit, high signal to noise ratio CODEC to convert the analog microphone signal to digital, thereby providing a signal that is completely compatible within the digital environment of the computer. The 32-bit digital signal processing (DSP) allows high level audio conditioning including the removal of voice echo problems on both ends of the call. It also adds sidetone, which is the subtle



sensation of being able to perceive your own voice in the earpiece, making the VoIP experience feel much like using a standard telephone. The high speed, USB connection bypasses the sound card, thereby removing the problems of hardware incompatibility and PC system sound interference which is often associated with the use of sound cards.

Finally, combine the benefits of DSP and USB with the user-friendly features of VXI's professional grade headsets, and you have a superior handsfree solution for VoIP and other computer applications. For contact centers that utilize different types of phone equipment, you can easily interchange TuffSet USB headsets between standard telephones and computer applications.

### Choose Your USB Headset Style



TuffSet 20-USB Binaural



TuffSet 10-USB Monaural



TuffSet 37-USB Convertible



*Note: USB lower cord also sold separately*

### TuffSet USB Headset Features

- Full-duplex audio via the USB connection
- Digital Signal Processing (DSP)
- Convenient interchangeability in the contact center: connect to USB cord or to VXI standard telephone solutions such as telephone amplifiers or direct plug in cords
- Noise canceling microphone suppresses background noise for a more professional sounding call
- Concave ear cushions for greater comfort and better sound
- Flexible gooseneck microphone boom stays in optimum position for consistent voice input
- Adjustable ratcheting headband stays in place
- Two-year unconditional warranty
- Compatible with Windows 98SE, ME, 2000 and XP