

DSP-100

Digitally-Enhanced Speech Recognition Headset

The DSP-100 is a digitally-enhanced USB headset that delivers accurate speech recognition, unmatched clarity and total comfort. Packaged with Plantronics' PerSono™ Audio Control Center Software, and leading speech recognition and voice applications, it's perfect for Internet telephony/chat, voice and speech recognition applications. And its noise-canceling microphone greatly enhances speech accuracy.

- Ultra-sensitive, noise-canceling microphone delivers full spectrum of human voice
- Inline digital control for mute and volume with LED
- QuickAdjust™ microphone boom allows user to easily position microphone for greater performance and accuracy
- Digital Signal Processor (DSP) provides full-range digital audio
- PerSono Audio Control Center Software for easy control of all your audio needs
- Constructed with new lightweight materials for ultimate all-day comfort
- Sleek, stylish design with color accents
- Bonus software includes leading speech and voice recognition software and a robust MP3 player



PRODUCT SPECIFICATIONS

Digital Signal Processing
5-channel 16-bit, 48kHz data from USB
24-bit, 100dB signal-to-noise CODEC
32-bit digital audio processing

Headphone Output
2-channel 48kHz output to headphone
Headphone gain stage >80dB range
Bass, treble, balance and volume controls
80Hz-12kHz speaker frequency response
28mm speaker diameter

Microphone Input
Mono, 16 bit, 48kHz data
Preset digital EX-6 bands mono
Microphone gain stage >50dB range
Up to 25dB noise rejection
(hypercardioid response)
100Hz-10kHz frequency response
Electret condenser microphone
with -38dVB/Pa sensitivity

Earcushion: 4mm Foam
Cable Length: 3 meters
Connection: USB

SYSTEM REQUIREMENTS

Windows 98 Second Edition/Windows 2000 Pentium II 166 Mhz or equivalent 10 MB free disk space 16 MB Ram /32 for Windows 2000 SVGA Monitor	CD ROM USB Port	Macintosh Macintosh OS 9.0.4 or higher PowerPC 604 or better USB Port
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MSRP \$89.95 Part # 47556-01

