

TalkPro XPress Computer Headset

TRANSMIT SPECIFICATIONS:

Gentex noise canceling microphone

Ambient noise suppression: 13dB @ 1 kHz, typical

Output impedance: 1.8 kOhms typical

Sensitivity: -50dB @ 1kHz (defined 1" from talk-side, 82dB SPL)

Frequency response: 100Hz to 6.3 kHz, optimized for voice.

Operating current: 300uA max

Operating voltage: 1.0 V DC min. to 20 V DC max.

RECEIVE SPECIFICATIONS:

Speaker: Dynamic, 36mm diameter
SPL: 90dB @ 1 kHz, 0.22 V input

Impedance: 32 Ohms

Frequency response: 100 Hz to 6.3 kHz

Rated input power: 10 mW continuous, 100 m W peak



MECHANICAL SPECIFICATIONS:

Cables: Stranded wire, spiral shield, polyethelene insulation, PVC jacket

Connectors: MIC: 3.5mm stereo plug with tip and ring wired together to comply with PC99 Basic Audio requirements. SPEAKER: 3.5mm stereo plug with tip and sleeve wired to speaker; ring open.

Microphone boom: Flexible wound construction with positioning compliance swivels 270 degrees.