

HI-FIDELITY EXTERNAL USB SOUND CARD

- REMOVES THE UNCERTAINTY OF LEGACY PC AUDIO QUALITY AND COMPATIBILITY ISSUES
- USB 2.0 FULL SPEED OPERATION DEVICE CLASS SPECIFICATION V1.0 COMPLIANT (DIGITAL AUDIO DEVICE)
- USB STEREO MICROPHONE INPUT AND STEREO SPEAKER OUTPUT
- SMALL FORM FACTOR IS CONVENIENT FOR PORTABILITY WITH AUDIO PERIPHERALS
- POWER ON / DATA TRANSMIT LED INDICATOR
- WIN98 SE / WIN 2000 / WIN XP AND VISTA COMPATIBLE
- MAC OS9/10 (WITHOUT ANDREA SOFTWARE) COMPATIBLE
- AVAILABLE WITH ANDREA VOICE SOLUTIONS SOFTWARE SUITE

Parameter	Value
Connections	
Microphone Jack 3.5mm	Pink (PMS 701C)
Speaker Jack 3.5mm	Green (PMS 365C)
Operation	
Power	USB
Microphone Input	2 Channel Stereo
Audio Output	2 Channel Stereo
Sampling Rate	48K / 44.1K Hz / 16K / 8K
Power Supply	
Supply Voltage	4.5 - 5.5 VDC
Total Power Consumption	120 mA
Microphone Input	
A/D Conversion Resolution	16 bit
THD + N	-84 dB
Supply Bias Resistor	2.2K Ohm @ 3.3VDC
Frequency Response	20-20,000 Hz
Boost Gain (Software)	20 dB
Input Range	0 - 1.25 Vrms
Dynamic Range	95 dB
Record Gain Range	-6 to 33 dB
Stereo Speaker Output	
D/A Conversion Resolution	16 bit
THD + N	-91 dB
Frequency Response	20-20,000 Hz
Output Load	32 Ohm
Output Voltage	1.27 Vrms

