

SUPERBEAM STEREO ARRAY MICROPHONE

- HI-FIDELITY FAR-FIELD, 2-MICROPHONE ARRAY WITH STEREO OUTPUT
- OFFERS THE HIGHEST QUALITY AND PERFORMANCE OVER A SINGLE ELEMENT MICROPHONES
- PROVIDES FAR FIELD SPEECH RECOGNITION WITH THE ACCURACY OF A CLOSE TALKING MICROPHONE **
- SMALL SIZE FOR UNOBTRUSIVE MOUNTING ON A MONITOR OR LAPTOP
- EXTRA LONG 8 FOOT SHIELDED CABLE



Parameter	Value
Connections	
Microphone Plug 3.5mm	Pink (PMS 701C)
Electrical Characteristics	
Mic Supply Voltage	1.4-5.0 VDC
Supply Bias Resistor	2.2K-3.9K Ohm
Operating Current (Each Channel)	0.5 mA
Output Impedance at 1 KHz	200 Ohm
Max Input Sound Level at 1 KHz, 3%THD	115 dB
Output Signal Level at THD <3% @ 1 KHz	24-120 mVrms
Sensitivity at 1 kHz (0 dB = 1 V/Pa Vdc = 1.6V)	-40 to -37 dBV
Frequency Response at 3dB Variation	50-8000 Hz
Noise	20 uVrms
Operating Temperature	0-70° C
Acoustic Characteristics	
Recommended Operating Distance	12-48 Inches
Acoustic Signal Reduction at 1 KHz Outside of 30° Beamform **	15-30 dB
Noise Reduction **	20-25 dB

** SPECIFICALLY DESIGNED FOR USE WITH ANDREA DSDA® AND PUREAUDIO® NOISE REDUCTION SOFTWARE RUNNING ON A PC HOST PROCESSOR. WIN98 SE / 2000 / XP AND VISTA COMPATIBLE