

ADSP² NOISE REDUCTION

Click. Click. Clear.

ADSP² is an affordable solution that delivers top of the line noise reduction for today's crowded, noisy bands.

The ADSP² speaker provides 2 levels of noise reduction and three proprietary bandpass filters with easy one-click operation.

It's simple to install - just supply 12VDC and connect it to your speaker jack. It's simple to use - just click the push button to select your level of noise reduction and filtration. You can switch equipment and locations easily with this stand alone ADSP² unit.



ADSP² Speaker
Cat. #70-14

SGC's ADSP² noise reduction is also available as a PCB which can be integrated into any transceiver and comes in a high and low power version.

Speaker	Boards
General	General
Size (inches): 3L x 5W x 2.5H	Size: Lo(1.7 x 1.5), Hi(2.7 x 1.5) inches
Weight: 11 oz.	Weight: Lo(.6 oz.), Hi (1.1 oz.)
Noise Reduction: x1= 13dB, x2= 26dB	Noise Reduction: x1= 13dB, x2= 26dB
Time Delay: x1= 6.5ms, x2= 13ms	Time Delay: x1= 6.5ms, x2= 13ms
Tone Rejection: x1= -50dB, x2= -65dB	Tone Rejection: x1= -50dB, x2= -65dB
Audio Limits	Audio Limits
Min Input: 100mV RMS	Min Input: Lo(10mV RMS), Hi(100mV RMS)
Max Output: 5V RMS	Max Output: Lo(150mV RMS), Hi(5V RMS)
Power Output: 5W RMS	Power Output: Lo(0), Hi(5W RMS)
Out of Band Rejection: -45dB	Out of Band Rejection: -45dB
Current Consumption	Current Consumption
Idle: 110mA	Idle: Lo(80mA), Hi(110mA)
Full Out: 500mA	Full Out: Lo(80mA), Hi(500mA)
Filters	Filters
Voice: 300-2100Hz	Voice: 300-2100Hz
CW Wide: 400-900Hz	CW Wide: 400-900Hz
CW Narrow: 600-700Hz	CW Narrow: 600-700Hz
MSRP: \$129.95	MSRP: \$180.00

Visit www.sgcworld.com, call us at 1-800-259-7331, or contact your dealer for information on all SGC products. SGC, Inc. 13737 SE 26th St, Bellevue, WA 98005 USA

