

NEW FLEX SYNERGY™ PRODUCTS

URM-1AD

Adjustable Down-Angle



The URM-1AD is a variation of the URM-1 that features field adjustment for vertical aiming. It is a full-range loudspeaker designed to function as a stand-alone module. Its precision ribbon HF driver and four 3 1/2" long-excursion LF drivers have been optimized to provide the articulation and transient response necessary for the highest speech intelligibility.

Descriptive Data – coverage pattern: 90° V x 120° H
frequency response: 100 Hz – 20 kHz, ± 3 dB
max SPL: 106 dB long term, 112 dB peak
dimensions: 17.50" W x 4.00" H x 3.26" D

HSA-4.50

Adjustable Down-Angle



The HSA-4.50 is a variation of the HSA-4 with provision for vertical aiming. It is optimized for voice-range with a precision ribbon HF driver and two long-excursion LF drivers. The HSA-4.50 is designed to function in conjunction with a Micro-Sub module for higher output, lower bass extension and reduced inter-modulation (IM) distortion.

Descriptive Data – coverage pattern: 90° V x 120° H
frequency response: 200 Hz – 20 kHz, ± 3 dB
max SPL: 108 dB long term, 114 dB peak
dimensions: 10.50" W x 4.00" H x 3.26" D

HOM-1

Horizontal Synergy Array



The HOM-1 is a horizontal line array. It is optimized for voice-range with a precision ribbon HF driver and four 3.5" long-excursion LF drivers. The HOM-1 is designed to function in conjunction with a Micro-Sub module for higher output, lower bass extension and reduced inter-modulation (IM) distortion.

Descriptive Data – coverage pattern: 120° V x 50° H
frequency response: 140 Hz – 20 kHz, ± 3 dB
max SPL: 112 dB long term, 118 dB peak
dimensions: 20.00" W x 4.00" H x 3.26" D

XRM-1AD

High Output Module



The XRM-1AD is a high output voice-range module with a ribbon driver on a wave guide and four 3.5" long-excursion LF drivers. The XRM-1AD is designed to function in conjunction with a Micro-Sub module for higher output, lower bass extension and reduced inter-modulation (IM) distortion.

Descriptive Data – coverage pattern: 35° V x 90° H
frequency response: 140 Hz – 20 kHz, ± 3 dB
max SPL: 116 dB long term, 122 dB peak
dimensions: 16.25" W x 7.50" H x 3.28" D