



AMERICAN LOUDSPEAKER INNOVATION

Micro-Sub Series –

# Micro-Sub 2x6 iw

## DESCRIPTION

The **Micro-Sub 2x6 iw** is a high definition subwoofer designed for permanent in-wall installation. It uses two 6" low frequency drivers in a very compact sealed enclosure which fits within a standard 2 x 4 stud space.

Working in conjunction with external DSP processing, it achieves maximum bass output from a minimum enclosure size. DSP options include an Innovox proprietary powered system processor, or DSP configurations from our free library for Biamp, BSS and Symetrix processors.

The **Micro-Sub 2x6 iw** complements the Innovox *Slim Line Series* of shallow profile surface-mount loudspeakers and the *Flex-Video Series* of display-mounted loudspeakers.



(shown without grille)

## KEY FEATURES:

- fits in standard 2 x 4 wall space
- Excellent transient response
- 45 Hz low frequency extension
- minimum depth (only 4.1 in.)

## APPLICATIONS:

- theme venues and restaurants
- boardrooms
- video presentation / program audio
- retail spaces

## NOMINAL DATA

Frequency Response	45 – 350 Hz $\pm$ 3 dB
Impedance	4 $\Omega$ (16 $\Omega$ available)
Power Handling (AES-2)	350 W long term program
Maximum Output	108 dB long term; 112 dB peak
Dimensions	height: 20.25" / 514 mm width: 14.45" / 367 mm depth, w/ grille: 4.10" / 104 mm depth, no grille: 3.92" / 100 mm
Net Weight	19 lbs / 8.63 kg
Shipping Weight	22 lbs / 10.0 kg

## DESCRIPTIVE DATA

System Configuration	Dedicated low frequency
Components & Loading	(2) 6" LF drivers, sealed
Recommended High-Pass Filter	4 <sup>th</sup> order Butterworth @ 40 Hz
Cabinet Type	Rectangular with flange for wall-mount
Enclosure Material	Hardwood multi-ply plywood
Finish	Black or White (custom colors available)
Connectors	Dual binding head screws
Suspension Hardware	(2) wall-mount brackets
Grille	Powder-coated perforated steel standard

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**DIMENSIONAL DRAWINGS**

