

# Micro-Sub 6

Micro-Sub Series



## Ultra-Compact Sub-Bass Loudspeakers



The **Micro-Sub 6** is a high definition sub-woofer designed for permanent installation. It uses a 6.5" low frequency driver in a very compact sealed enclosure. It should be used in conjunction with out-board active equalization to achieve superior transient response and maximum output. This sophisticated DSP processing can be provided by an Innovox proprietary powered system processor.

The **Micro-Sub 6** complements the Innovox *Slim Line Series* of shallow profile surface-mount loudspeakers, and the *Flex Video Series* of display-mounted loudspeakers. It also is used as a low-bass component in extended range distributed audio systems.

### Key Features

- *Very Compact Enclosure (only 4.10" deep)*
- *Excellent Transient Response*
- *LF Extension to 45Hz*

### Applications

- *Sound for Video Presentations*
- *Themed Venues and Restaurants*
- *Boardrooms*
- *Retail Spaces*
- *Video Wall Installations*

## Technical Specifications

### DESCRIPTIVE DATA

System configuration	Dedicated low frequency
Components & Loading	(1) 6.5" LF driver
Recommended High-Pass	4th order Butterworth @ 46 Hz
Nominal Impedance	8 $\Omega$
Input Connectors	(1) 2-pole Phoenix
Enclosure Material	Hardwood multi-ply plywood
Enclosure Type	Rectangular, sealed enclosure
Finish	Black or white standard (custom colors available)
Grille	Painted, perforated steel
Suspension Hardware	(2) 1/4"-20 threaded mounting points

### ACOUSTICAL DATA

Frequency Response	45 Hz -350 Hz $\pm$ 3dB
Power Handling	175 W long term program (AES-2)
Maximum Long-term Output	102 dB
Peak Output	108 dB

### PHYSICAL

Height	10.13" / 257 mm
Width	14.13" / 359 mm
Depth	4.10" / 104 mm
Net Weight	11 lbs. / 5.0 kg
Shipping Weight	14 lbs. / 6.4 kg

Dimensional Drawings

