

DESCRIPTION

The **Micro-Sub 12C** is a high output subwoofer designed for permanent installation in 2' x 2' ceiling grids. It uses a single 12" low frequency driver in a compact sealed enclosure.

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 12C** complements the Innovox *Slim Line & SLA Series* of shallow profile surface-mount loudspeakers and the *Flex-Video Series* of display-mounted loudspeakers. It is also used as a low-bass component in extended range distributed audio systems.



(shown without grille)

KEY FEATURES:

- 2' x 2' ceiling grid mounting
- precise transient response
- 32 Hz low frequency extension
- minimum clearance (only 9.25 in. high)

APPLICATIONS:

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

NOMINAL DATA

Frequency Response	32 – 350 Hz ± 3 dB	
Impedance	4 Ω	
Power Handling	800 W long term program (AES-2)	
Maximum Output	117 dB long term; 123 dB peak	
Dimensions	height:	23.75" / 603 mm
	width:	23.75" / 603 mm
	depth:	9.78" / 248 mm
Net Weight	32 lbs / 14.5 kg	
Shipping Weight	37 lbs / 16.8 kg	

DESCRIPTIVE DATA

System Configuration	Dedicated subwoofer
Components & Loading	(1) 12" LF driver, sealed
Recommended High-Pass Filter	4 th order Butterworth @28 Hz
Cabinet Type	Rectangular with flange for ceiling grid
Enclosure Material	Hardwood multi-ply plywood
Finish	Black or White (custom colors available)
Connectors	Dual binding head screws
Suspension Hardware	(5) 1/4"-20 threaded mounting points located on enclosure top
Grille	Powder-coated perforated steel standard

DIMENSIONAL DRAWINGS

