

Classic Audio Design Pty Ltd 452 Gaffney Street, Pascoe Vale, Victoria, Australia 3044 Ph: (613) 9379 5025 | Fax: (613) 9379 9081 www.ClassicAudioDesigns.com.au



## The CODE 101 Mastering Series Audio Monitor

The GROVER NOTTING® Mastering Series consists of two Extended Bandwidth models, the creation of which resulted from numerous suggestions and requests from professionals in the audio production industry, in particular Mastering engineers.

These two models clearly represent the state of the art in premium performance audio monitoring. Whilst they can be applied in any format and in any production environment, they where designed specifically for stereo music mixing and mastering. Both models employ the Bandwidth Extension Module, and are supplied with a purpose designed power plant system\* comprising of 1 x amplifier driving the mid and hi frequency transducers and 1 x amplifiers driving the 10" low frequency units.

The Code 101 is a compact, dual chamber, ultra high performance critical listening system. Its frequency bandwidth is 26Hz (at the corner frequency) through 32kHz, representing a range of over ten octaves and with only two frequency divisions. Output power relative to size is impressive, delivering 105dB at 1.5 metres. Due its remarkable size to performance capability, it will find favour in many small and large production

environments. There are many who feel this could well be one of the most popular products in the **GROVER NOTTING®** Principal Audio Monitor range.

The Code 101 is designed for free-standing and soffit mounting in some environments. Orientation of the enclosures will be dependent on the room acoustic, as such the diagram below serves as an example only.





Classic Audio Design Pty Ltd 452 Gaffney Street, Pascoe Vale, Victoria, Australia 3044 Ph: (613) 9379 5025 | Fax: (613) 9379 9081 www.ClassicAudioDesigns.com.au



## **CODE 101 Specifications**

Enclosure configuration	3 way bi-amped
Enclosure type	Infinite Baffle
Enclosure shape	Rectangle
Enclosure size (H x W x D)	350 x 535 x 465mm
Enclosure weight (no packing)	27.6kg. Excluding amplification unit
Enclosure construction material	25mm Customwood (premium MDF)
Internal chambers	2
Finish	GN Neutral black
Breakout connector	Airtight lockable 4 pin male, 8m cable and connector included
Transducer compliment:	
HF transducer	1 x 26mm soft dome
Cone transducers	1 x 184mm Mid frequency paper cone transducer
	1 x 260mm Bass extension transducer
Nominal Impedance	8 ohms
HF - Full Range Frequency division	Passive filter
Filter type	4th order double LR
Crossover point	2,500Hz
With Bandwidth Extension Module (BEM)	Yes
Full Range to Bass Extension Transducer Frequency division	Active
Filter type	4th order double LR
Crossover point	100Hz
With Bandwidth Extension Module (BEM)	Yes

## A note on loudspeaker specifications:

It is a fact that while technical specifications are definitive; performance specifications are not. A speaker will perform differently subject to the constrains of its acoustic environment. When producing performance specifications, we believe they must represent the "real world". We also suggest they be used as a guide only to the potential of a specific system. Therefore our performance specifications are produced, as a result of "real world" testing, conservative and with the goal of publishing useful data as opposed to marketing hyperbole.

Note: All models designed to deliver maximally flat/critically damped Butterworth Low Frequency alignment into the air. Information provided may be modified at any time without prior notice. Specifications & appearance may differ from those listed or depicted.