

KLUB

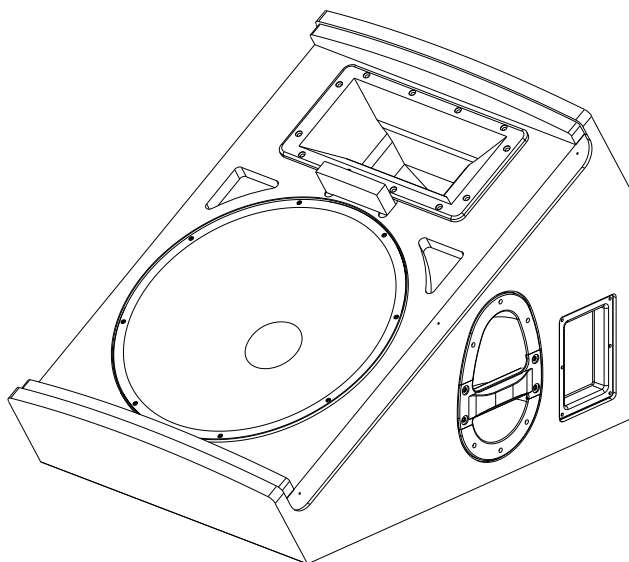
S E R I E S

KS115M
15" Two-Way
90° x 50° Floor Monitor



Key Features:

- DH2010A 1.25" Voice Coil, 1" Exit Pure Titanium Compression Driver
- CCS1500 15" LF Transducer
- 90° x 50° Coverage Pattern
- 97 dB Sensitivity, 130 dB Maximum SPL
- 350W Continuous (1400W Peak) Power Handling
- 60° Monitor Angle
- NL4 Connectors on Each Side of Enclosure for Daisy-Chaining Multiple Monitors



General Description:

The EV Karaoke Klub Series KS115M is a 15", 2-way floor monitor that is designed to provide high SPL and smooth response in the vocal range. The transducers are arranged in a vertical orientation and at a 60° monitor angle, to provide even coverage on small to medium sized stages. The crossover and transducers have been optimized for maximum gain before feedback.

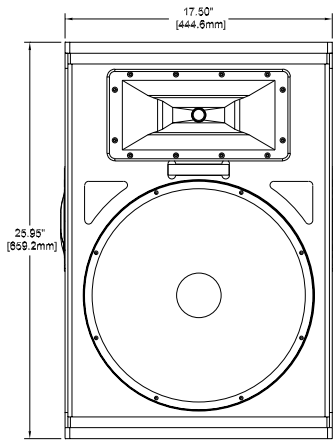
The KS115M utilizes the DH2010A, a high output 1.25" titanium compression driver, coupled to a Constant Directivity™ 90° x 50° horn. This combination results in a smooth response to 20 kHz and excellent pattern control. The CCS1500 15" woofer has a 2.5" voice coil for high power handling. The vented enclosure is designed to provide maximum SPL in the vocal range.

The enclosure is constructed out of 18mm, 13-ply birch plywood with a textured paint finish for long term durability. Two input panels with NL4 connectors on each side of the enclosure are provided to allow for daisy-chaining multiple KS115M monitors on the same amplifier channel.

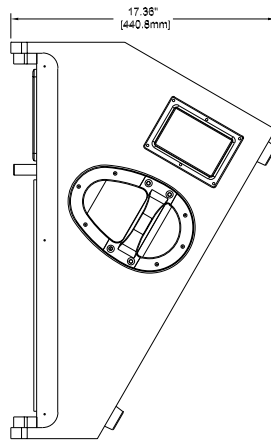
Technical Specifications:

Frequency Response (-3 dB):	65 Hz - 20 kHz
Frequency Range (-10 dB):	48 Hz - 20 kHz
Rec. High Pass Frequency:	50 Hz
Axial Sensitivity:	97 dB
Max Calculated SPL:	129 dB
Horizontal Coverage:	90°
Vertical Coverage:	50°
Power Handling:	350W Continuous (1400W Peak)
LF Transducer:	CCS1500, 381mm (15") Woofer
HF Transducer:	DH2010A, 32mm (1.25") Compression Driver
Crossover Frequency:	2000 Hz
Connectors:	(2) Neutrik Speakon NL4's
Enclosure Material:	18 mm Plywood with Textured Paint
Grille:	16 GA Steel, Black Powdercoat, with Logo
Dimensions (H x W x D):	659mm x 445mm x 441mm (26.0" x 17.5" x 17.4")
Net Weight:	21.8 kg (48.0 lbs)
Shipping Weight:	24.0 kg (53.0 lbs)

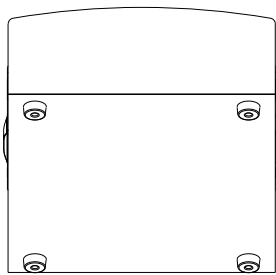
Dimension Drawings:



Front View

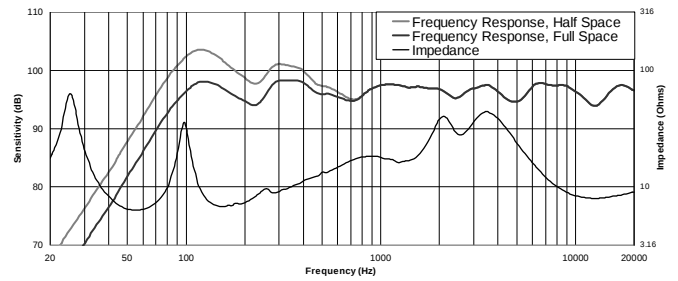


Right View



Bottom View

Frequency Response & Impedance:



KS115M Part Number

- PRD000112 KS115M, 90° x 50° Horn, Black Finish

Block Diagram:

