# Ξ LECTRONI

# 112 DLM

## Low-Profile Stage Monitor

### SPECIFICATIONS

Enclosure:

112 DLM"

Frequency Response:

75 Hz to 17 kHz

Low-Frequency Limit (-3 dB point):

75 Hz

Useable Low-Frequency Limit

(-10 dB point): 55 Hz

Power Handling:

100 watts continuous (28.3 V RMS)

200 watts program

400 watts peak

Sound Pressure Level • 1 Watt at 1 Meter • Swept-Sine Input in

Anechoic Environment:

96 dB

Maximum Sound Pressure Level:

114 dB

Transducer Complement:

One 22XT\* titanium compression driver loaded onto a CH"-3 horn

One 12" 12834 woofer

Box Tuning Frequency (Fbox):

Crossover Frequency:

2.2 kHz

Crossover Type:

Internal passive two-way with level

attenuator

Crossover Slope:

12 dB/octave high and low pass

Impedance (Nominal):

8 ohms

Impedance (Minimum):

5.1 ohms

Input Connections:

Two 1/4" full-range connectors

Enclosure Materials and Finish:

Durable black carpet



Mounting:

SA-1" stand adaptor

Dimensions (H x W x D):

15-1/2" x 22-3/4" x 17-1/2" (39.37 cm x 57.8 cm x 44.5 cm)

**Net Weight:** 

47 lbs. (21.36 kg)

Shipping Weight:

55 lbs. (25 kg)

#### DESCRIPTION

The 112 DLM™ is a full-range, low-profile stage monitor designed to ensure the performer the most accurate representation of sound. This monitor is at the leading edge of technology, with the high frequencies supplied by a 22XT™, a titanium-diaphragm compression driver. The internal, full-range crossover, with full-range attenuator, blends the 12-inch woofer with the 22XT™ for the optimum monitor response.

The enclosure can be vertically mounted on its stand adaptor or placed on stage at either 30 or 45 degrees. The SA-1" stand adaptor allows for the use of a speaker stand to elevate the enclosure.

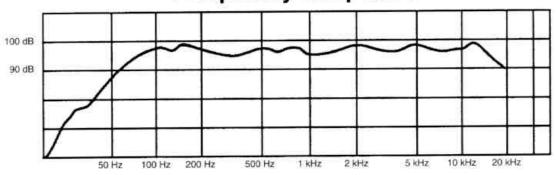
The 112 DLM™ is covered with a durable black carpet, and a metal grille is added for speaker protection.

## ARCHITECTURAL & ENGINEERING SPECIFICATIONS

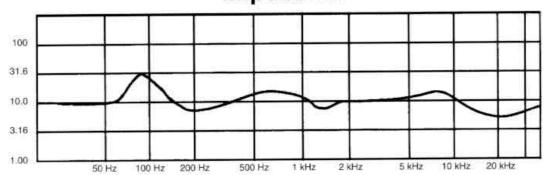
The loudspeaker system shall have an operating bandwidth of 75 Hz to 17 kHz. The output level shall be 96 dB when measured at a distance of one meter with an input of one watt. The nominal impedance shall be 8 ohms. The continuous power handling shall be 100 watts with maximum program of 200 watts and minimum amplifier headroom of 3 dB. The outside dimensions shall be 15-1/2 inches high by 22-3/4 inches wide by 17-1/2 inches deep. The weight shall be 47 lbs. The loudspeaker system shall be a Peavey model 112 DLM™.



# **Frequency Response**



# **Impedance**



## **ONE-YEAR LIMITED WARRANTY**

NOTE: For more details, refer to the warranty statement. Copies of this statement may be obtained by contacting Peavey Electronics Corporation, P.O. Box 2898, Meridian, Mississippi 39302-2898.





Features and specifications subject to change without notice.