

# Curvature Systems

## **CURVATURE II SUB**

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The CURVATURE SUB is a sub-bass loudspeaker designed to provide high SPL extended bass to CURVATURE II enclosures, the CURVATURE SUB is equipped with two powerful 18" ND low frequency drivers in a tuned, vented enclosure. The driver mounting maximize cone area and minimizes frontal area, providing

the acoustical performance and physical configuration well suited for creating large subwoofer arrays. The cabinet is fully braced to minimize LF resonance and maximize efficiency. The CURVATURE SUB is designed to be used with today's sophisticated digital signal processing to optimize the LF response.

### **FEATURES**

- Compact design
- Neodymium Transducers
- Excellent for all distances
- Suitable for touring or fixed installations
- Unrivaled ratio "price / performance / size"

### **APPLICATIONS**

Theatre Sound Reinforcement  
Live Sound Reinforcement  
Corporate Events  
Fixed Installations  
Music Clubs

**AUDIO SPECIFICATIONS**

Frequency Response	27 Hz -150 Hz
Low Frequency	26Hz 18dB/octave Butterworth
Power Handling	2000w AES 4000w Peak
SPL Maximum Output	136dB
Sensitivity (1w/1m)	101dB
Dispersion	Horizontal: 360° Vertical: 360°
Nominal Impedance	LF1: 8Ohm LF2: 8Ohm
Drivers	2 x 18" Neodymium drivers
Input Connection	2 x Speakon NL8

**MECHANICAL SPECIFICATIONS**

Height	650mm
Width	900mm
Depth	800mm
Weight	80kg
Finish	Black Epoxy
Shell	18mm Baltic Birch