



TECHNICAL SPECIFICATIONS BH622

DESCRIPTION

A horn-loaded subwoofer system in a rectangular enclosure for permanent installations. Includes 2x 12-in woofers.

APPLICATIONS

The BH622 subwoofer system is engineered for use in arrays of four or more modules. They are appropriate in any application requiring extremely high output levels of sub bass information. Six year warranty.

Applications include:

- Theme Parks
- Large Churches
- Large Arenas
- Stadiums
- Large Nightclubs

DESCRIPTIVE DATA

Sub Bass Subsystem Configuration	2X 12-in, Bent Bass Horn Dedicated Bent Bass Horn Subwoofer
Recommended High-Pass Frequency (12 dB/Octave)	32 Hz (required)
Cabinet Type (shape)	Rectangular
Enclosure Materials	Baltic Birch Plywood
Finish	Black Polyurethane
Connectors	2-Terminal Barrier Strip
Grill	None

NOMINAL DATA (PER 4X ARRAY UNLESS NOTED)

Frequency Response (1 Watt @ 1m)		
-3 dB	39 Hz	
-10 dB	29 Hz	
Axial Sensitivity (dB SPL, 1 Watt @ 1m)		
Sub	105 @ 50 Hz, 110 @ 160 Hz	
Impedance (Ohms per BH622)		
Sub	4	
Power Handling, AES Standard (Watts per BH622)		
Sub	1000	
Calculated Maximum Output (dB SPL)		
Sub Peak	147.0 @ 50 Hz	
	152.0 @ 160 Hz	
Sub Long Term	141.0 @ 50 Hz	
	146.0 @ 160 Hz	
Dimensions (per BH622)		
	inches	millimeters
Height	32.00	813
Width	36.00	914
Depth	42.00	1067

PRELIMINARY DATA

