

SYNERGY HORN FULL RANGE LOUDSPEAKERS

The J3 is the latest member of the “Jericho Horn” product line and is fully “array-able”. The J3 utilizes six 15” drivers, eight - 6” mid range drivers and four 1.4” high frequency drivers. The J3 doesn’t exhibit the common phenomenon known as pattern flip due its physical size and horn dimensions.

Specifications

Coverage Pattern.....60° horizontal x 40° vertical
 Operating Frequency Range 70Hz-18kHz+/- 3 dB
 Maximum Output 150dB Cont., 153dB Program
 Recommended Amplifier Power:
 LOWS: Quantity of two 3 ohm loads – each 2100/4200 watts total
 MIDS: Single 4 ohm load – 2400 watts @ 4 ohms
 HIGH: Single 4 ohm load – 1200 watts @ 4 ohms
 Recommended Processing.....DSL exclusive processor
 Drivers LF 6 x 15”, MF 8 x 6”, HF 4 x 1.4”
 Input Connections.....NL4 passive-NL8 Active
 Enclosure Material 18mm Baltic Birch, polyurea coated

(Completed Specifications coming soon)

J3

Jericho Horn
power in an
“array-able” box.



Accessories

J3-OFW Outer Fly-ware
 Cabinet dolly, Touring Cover
 Weatherized options

PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Beam Width	Power Rating	Dimensions (in.)	Weight
J3	150dB	Band dependent	70Hz-18kHz	60° x 40°	See above	30” x 35.6” x 48”	432 lbs

Architect/Engineers Specs

The loudspeaker shall utilize the Synergy Horn patent-pending enclosure covering four pass bands. The coverage pattern shall be 60° horizontal x 40° vertical. The loudspeaker shall have an operating range of +/- 3 dB. 1m. Output. Power handling shall be Watts continuous program. Addition of Shaded Amplitude Lens Technology allows this acoustic energy to be evenly distributed out to heretofore unheard of distances.

The loudspeaker shall be constructed of 18mm Baltic birch, water resistant Polyurea coated, properly braced for the intended use and a rugged steel grill. The Loudspeaker shall be the Danley Sound Labs J3.

(Complete Architect/Engineers Specs Coming Soon)