J6-42 Full Range Loudspeaker
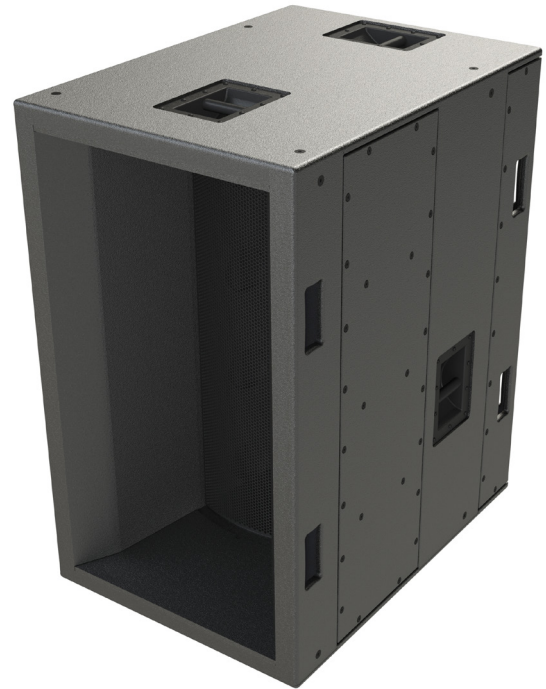
KEY FEATURES:
▶ Incredible Output to Size/Weight/Price Ratio
▶ Narrow coverage pattern
▶ Synergy crossover design
▶ Sentinel™ Limiter protection circuitry

The J6-42 combines high fidelity and loudness in the form of a long throw, full range loudspeaker. An improved version of the paraline combiner allows for the summation of eight high frequency drivers while maintaining seamless phase alignment of all 24 speakers. The cabinet is equipped with rigorously tested speakers to insure longevity during continuous output. Sturdy and vibration resistant 18 mm birch is the wood of choice in all Danley cabinets in the Jericho line. The polyurea outer shell has a unique professional appearance while protecting against temporary adverse conditions. A weatherized option includes a full coating of fiberglass resin under a UV resistant polyurea coating. Handles are located in strategic locations on five sides of the J6-42.

APPLICATIONS:
▶ Sports Facilities
▶ Theme Parks
▶ Cruise Ships / Yachts

Coverage Pattern	40° x 20°
Sensitivity	114 High, 113 Mid, 114 Low - SPL measured at 1M @ 2.83V input
Maximum Output	148 dBSPL Cont., 154 dBSPL Peak
Recommended Amplifier Power:	High-1600 W, Mid-3200 W, 2 x Low-5600 W
Impedance	High-4 Ohm, Mid-4 Ohm, Low-2 x 4 Ohm
Recommended Processing	OEM Presets in DNA Series
Drivers	8 x 1.4" High, 8 x 6.5" Mid, 8 x 10" Low
Input Connections	NL8
Enclosure Material	18 mm Baltic Birch, Polyurea Coated
Weight	500 lbs
Dimensions	44.25"H x 26"W x 36"D

ARCHITECT/ENGINEERS SPECS

The loudspeaker shall utilize the Synergy patented crossover network. The coverage pattern shall be 40° horizontal 20° vertical. Sensitivity of 114 dBSPL (measured at 1M @ 2.83V input). Output of 148 dBSPL Program/154 dBSPL Peak. Power handling shall be High-1600 W, Mid-3200 W, 2 x Low-5600 W program. The loudspeaker shall be constructed of 18 mm Baltic Birch, Polyurea Coated. The Loudspeaker shall be the Danley Sound Labs J6-42.

Steel Handle: 6 Places

Mid Driver and HF Driver Access

Woofer Access

Cut In Handle: 8 Places

Skid Runner: 2 Places

NL8: X1

22.56
9.00
24.00
3.00
26.00
44.25
17.50
20.50
36.00