

QLASUB15DSP

ACTIVE DSP 15" LINEARRAY SUBWOOFERS

Features

Experience superb bass at earth-shaking volumes with the LUCASACS QLA series line array subwoofers. The QLASUB15DSP is powered by a built-in class-D plate amplifier operating at an outstanding 800W continuous, 1600W peak power output at 8Ω. Its 15" high-quality woofer features an aluminum frame and a 4" voice coil with a 145 oz. magnet. The built-in digital signal processor (DSP) offers dynamic bass enhancement, RMS dynamic processor, 2nd order IIR filter, and 4 digital EQ presets, providing precise control over your sound. Constructed from top-quality plywood, the The QLASUB15DSP subwoofer ensures stellar sound performance by effectively dampening unwanted vibrations. The heavy-duty perforated metal grille adds an extra layer of protection during touring and travel, ensuring durability.

Take full advantage of the The QLASUB15DSP powered line array subwoofer by pairing it The QLA208DSP full-range powered line array speakers and the The QLAFF flying frame (speaker and frame sold separately) for a complete line array system that allows for multiple flying points, offering flexible mounting or suspension options and provides superior sound quality which seasoned engineers and musicians demand and expect.



Technical Specifications

Feature	Specification
Frequency Response	38Hz – 180Hz (± 3dB) / 34Hz – 160Hz (-10dB)
Power Rating	800-1600 W @ 8 ohm
Driver	1 x 15" Woofer
Maximum SPL	133 dB SPL peak
Amplifier	Class D with full DSP
Connection	2 x 1/4 & XLR Combo – XLR Line Out
Signal Processing	EQ Presets, Polarity, Crossover
Control	Volume, Phase, LPF
Finish	High Grade 100% Birch Plywood
Dispersion Angle	Omnidirectional
Dimensions	671 W x 621 D x 450 H mm
Weight	43 kg
Voltage	100-240 V, 50/60 Hz
Mounting	Metal Stand Mount on Bottom