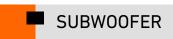# QLASUB218DSP

ACTIVE DSP 2 X 18" SUBWOOFERS

Features

The LUCASACS QLASUB218DSP Premium line array subwoofer boasts dual 18" woofers and 4" voice coils, energized by a 2-channel class-D amplifier, delivering a remarkable 2000W continuous and 4000W peak power. Designed for seamless integration, it features (2) XLR-1/4" combo inputs and balanced XLR outputs, making connectivity effortless with the QLA Series full-range and other full-range speakers. With the integrated digital signal processor (DSP) and a toggle between full-range and high-pass output modes, the QLA Series subwoofer ensures a versatile audio experience.

Encased in a robust birch plywood enclosure, the QLASUB218DSP subwoofer guarantees minimal distortion and vibrations even at high volume outputs - a testament to top-tier craftsmanship. The QLASUB218DSP is thoughtfully designed with multiple side handles for easy transportation. For those always on the go, the QLASUB218DSP caster board (sold separately) simplifies ground stacking and mobility, making it a top choice for mobile setups. Enhance your sound system further by integrating the QLA208DSP-QLA210DSP full-range powered line array speakers (sold separately) using the QLAFF mounting frame (also sold separately) for ground stacking. Experience unmatched bass precision with the QLASUB218DSP subwoofer, tailored for venues ranging from stages, auditoriums, clubs, and bars to restaurants and places of worship.

Technical Specifications

Feature	Specification
Frequency Response	27Hz – 180Hz (± 3dB) / 32Hz – 170Hz (-10dB)
Power Rating	2000-4000 W @ 2 x 8 ohm
Driver	2 x 18'' Woofer
Maximum SPL	138 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, Polarity, LPF
Finish	High-Grade 100% Birch Plywood
Dispersion Angle	Omnidirectional
Dimensions	1150 W x 778 D x 550 H mm
Weight	101 kg
Voltage	100-240 V, 50/60 Hz
Mounting	Metal Stand Mount on Bottom