

QLA208DSP

ACTIVE DSP 2 x 8" LINEARRAY SPEAKER

Features

The LUCASACS QLA208DSP is a professional-grade full-range dual 8" line array loudspeaker that delivers exceptional audio performance. Equipped with a built-in class-D power amplifier, it generates an impressive 500W continuous and 1000W peak power at 4Ω. The onboard digital signal processor (DSP) provides excellent system optimization and EQ capabilities. With a frequency range of 60 Hz to 19K, this full-range speaker ensures a wide and accurate sound reproduction.

The LUCASACS QLA208DSP line array speaker offers multiple flying points, allowing for flexible mounting and flying options. You can stack up to 8 QLA208DSP line array speakers together and secure them using the rigging hardware on the side panels. This configuration ensures precise sound projection and an immersive experience, even at high volumes. The speaker features a sturdy all birch plywood cabinet, while its aluminum extrusion rigging hardware and heavy-duty components make it suitable for touring applications.

For enhanced bass performance, the QLA208DSP line array speaker can be combined with the powered QLASUB 15DSP subwoofer using the QLA FF flying frame (subwoofer and flying frame sold separately) for a versatile and customizable system that delivers massive power and bass providing an immersive sound performance, even at high volumes.



Technical Specifications

Feature	Specification
Frequency Response	60Hz - 19000Hz (+3dB) 50Hz - 20000Hz (-10dB)
Power Rating	500-1000 W @ 4 ohm
Driver	2 x 8" Woofers + 1 x 1.75 titanium compression drivers
Maximum SPL	133 dB SPL peak
Amplifier	Class D with full DSP
Connection	2 x 1/4 & XLR Combo - 1/8" Aux - 2 x XLR Line out
Control	Volume-onboard DSP
Finish	High grade 100% birch plywood
Dispersion Angle	90 H X 15 V degree
Dimensions	671 W - 344 D - 247 H mm
Weight	19 kg
Voltage	100-240 V - 50/60 Hz
Mounting	Metal stand mount on bottom