

QLA110DSP

ACTIVE DSP 10" LINEARRAY SPEAKER

Features

The LUCASACS QLA110DSP is a lightweight and compact line array speaker system. It features one 10" woofer and one 2" titanium compression driver, delivering stellar sound quality. The built-in class-D power amplifier provides a powerful output of 400W continuous, 800W peak power at 8Ω. The onboard DSP ensures excellent system optimization. Its rugged construction, along with a heavy-duty perforated metal grille, makes it suitable for touring applications. For easy flying mounting, the LUCASACS QLA110DSP speaker can be paired with LUCASACS QLA110FF frame (sold separately).

When combined with the powered LUCASACS QLASUB115DSP subwoofer, using the QLA110SS stacking adapter and QLA110FF flying frame (adapter and frame sold separately), this QLA system delivers tight bass at earth-shaking volumes, ideal for small to medium sized venues including: clubs, bars, restaurants, churches, schools, and etc.



Technical Specifications

Feature	Specification
Frequency Response	55Hz – 19000Hz (± 3dB) / 50Hz – 20000Hz (-10dB)
Power Rating	400-800 W @ 8 ohm
Driver	10" Woofers + 1 x 2" Titanium Compression Drivers
Maximum SPL	132 dB SPL peak
Amplifier	Class D with full DSP
Connection	2 x 1/4" & XLR Combo – 1/8" Aux – 2 x XLR Line Out
Signal Processing	DSP Controller HF-High Curving, 4 Selectable DSP Modes
Control	Volume – Onboard DSP
Finish	High-grade 100% birch plywood
Dispersion Angle	90° H x 20° V
Dimensions	521 W x 390 D x 299 H mm
Weight	21 kg
Voltage	100-240 V, 50/60 Hz
Mounting	Metal stand mount on bottom