

QLA112DSP

ACTIVE DSP 12" LINEARRAY SPEAKER

Features

The LUCASACS QLA112DSP is a lightweight and compact line array speaker system. It features one 12" woofer and two 2" titanium compression driver, delivering stellar sound quality. The built-in class-D power amplifier provides a powerful output of 600W Rms, 1200W continuous, 2400W 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 QLA112DSP speaker can be paired with LUCASACS QLA112FF frame (sold separately).

When combined with the powered LUCASACS QLASUB115DSP subwoofer, using the QLA112SS stacking adapter and QLA112FF 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:	45Hz - 20000Hz (± 3dB) - 50Hz - 20000Hz (-10dB)
Power Rating:	600W -1200 W -2400 W @ 8 ohm
Driver:	12" Woofers + 2 x 2" titanium compression drivers
Maximum SPL:	134 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 Curvingü4 selectable DSP mode
Control:	Volume-onboard DSP
Finish:	High grade 100% birch plywood
Dispersion Angle:	90 H X 20 V degree-120 H X 15 V degree(Optional)
Dimensions:	570 W-420 D-360 H mm
Weight:	26 kg
Voltage:	100-240 V-50/60 Hz
Mountaing:	Metal stand mount on botton