

L26DSP

ACTIVE DSP 2 X 6,5" LINEARRAY SPEAKER

Features

Elevate your venue with the LUCASACS L26DSP line array speaker, designed to deliver powerful, professional-grade audio in any setting. Featuring dual 6,5-inch woofers and two 1-3/8-inch titanium compression drivers, the LUCASACS L26DSP is capable of 400W continuous power and 800W peak power, driven by a robust class-D amplifier. Its symmetrical design ensures precise alignment and consistent performance, whether for standalone use or part of a larger system. The onboard digital signal processing (DSP) takes your audio to the next level with four selectable preset modes, enabling easy sound optimization for different scenarios. High-frequency (HF) and high-curving functions enhance clarity over distance. The integrated waveguide enhances linear high-frequency response for precise coverage across the listening area. With a 1/4" & XLR combo input, XLR output, and PowerCon connectors, this speaker integrates seamlessly into a variety of audio setups while offering reliable power and efficient daisy-chaining. Expand your configuration by suspending up to 12 speakers with the L26FF flying frame (sold separately) or stacking them on subwoofers using the L26SS speaker stand (sold separately). For suspended setups, adjustable splay angles ranging from 0° to 10° provide precise coverage tailored to your venue's needs. Lightweight and portable, LUCASACS L26DSP weighs only 43 lbs and features integrated handles for effortless mobility. Its compact design allows for quick and easy setup, making it ideal for live performances, corporate events, churches, and more. Whether you're suspending or stacking, LUCASACS L26DSP delivers unparalleled versatility and exceptional sound quality for any occasion.



Technical Specifications

Feature	Specification
Frequency Response	60Hz – 19000Hz (\pm 3dB) / 55Hz – 20000Hz (-10dB)
Power Rating	400-800-1600 W @ 4 ohm
Driver	2 x 6.5" Woofers + 2 x 1 3/8" Titanium Compression Drivers
Maximum SPL	131 dB SPL peak
Amplifier	Class D with full DSP
Connection	1/4 & XLR Combo – XLR Thru Out
Signal Processing	DSP Controller, HF-High Curving, 4 Selectable DSP Modes
Control	DSP, Phase, Sub Level, LPF
Finish	ABS
Dispersion Angle	120° H x 15° V
Dimensions	470 W x 377 D x 237 H mm
Weight	21 kg
Voltage	100-240 V, 50/60 Hz
Mounting	Metal Stand Mount on Bottom