

POINT46DSP

ACTIVE DSP 4 X 6.5" POINTSOURCE ARRAY SPEAKER

Features

Discover the unique sound quality with the POINT46DS directional point source Vertical Linearray Column Speaker from our LUCASACS POINT series. Designed to deliver superior sound in any environment. This impressive line array column speaker is equipped with four 6.5" woofers and two 3/4" compression drivers with linear horns, guaranteeing high power performance for a variety of applications. The built-in class D amplifier delivers a solid 1200W continuous and 2400W peak power at 8Ω ensuring that your sound is not only loud but also crystal clear with these far-flung and point-to-point speakers you can achieve flawless sound.

If you are going to use the POINT Series speakers, you should use them with the LUCASACS speaker processor and the POINTSUB18DSP model subbass in its own features, so you can achieve very high quality sound.

The advanced built-in digital signal processing (DSP) offers four selectable modes and there are manual settings for 3-band EQ, bass boost and delay. This allows you to perfectly customize your sound experience and effortlessly adapt to different environments. The POINT46DSP is also excellent at connecting; with dual 1/4" and XLR combo inputs, a 1/8" AUX input, Bluetooth for True Wireless Stereo (TWS) and an XLR output (mix/thru out switchable), it is compatible with a wide range of audio and speaker systems.

Installation and adjustment are easy with the included wall-mount U-bracket for the speakers and an adapter for 10° tilt. The speaker also features a 35mm socket for tripod and speaker pole compatibility. For those looking for more, optional accessories such as the POINT-EP extension brackets and POINT-PFF flying frame are available for advanced installation configurations.

Versatile in applications where this high-quality sound is desired, the POINT46DSP is ideal for permanent installations in venues such as conference halls, seminar halls, auditoriums, churches, restaurants and halls, as well as portable installations outdoors and on stages. It is an excellent choice for delivering high-quality sound in a variety of environments.



Technical Specifications

Feature	Specification
Frequency Response	80Hz – 2000Hz (\pm 3dB) / 75Hz – 20000Hz (-10dB)
Power Rating	1200-2400 W @ 8 ohm
Driver	4x6.5" + 2 x 3/4" Titanium Compression Driver Tweeter
Maximum SPL	134 dB SPL peak
Amplifier	Class D amp with full DSP
Connection	2 x 1/4" & XLR combo + 1 x 1/8" AUX/Bluetooth
Signal Processing	DSP with LCD
Control	2 Channel input gain, rotary push-encoder DSP with PC (MODE-EQUALISER-BASS BOOST-DELAY-ETC)
Finish	High-grade 100% birch plywood
Dispersion Angle	H 120° x V 20°
Dimensions	200 W x 260 D x 933 H mm
Weight	19.5 kg
Voltage	100-240 V, 50/60 Hz
Mounting	Metal stand mount on bottom