

CLP52 DSP

Active DSP 2 x 5" + 2 x 1" 2 Speakers

Features

Introducing the CLP52 DSP, a premium column speaker from the CLP series that is designed to enhance any audio setup. Equipped with dual 5-inch woofers and dual 3/4-inch compression drivers with linear horns, the CLP52 DSP delivers superior sound quality with a built-in class-D amplifier, capable of 250W continuous power and peak power of 500W. Whether filling an auditorium or adding atmosphere to a lounge, the CLP52 DSP provides clear, powerful audio.

The CLP52 DSP enhances user control over audio output with adjustable bass and treble controls, allowing for a customized sound experience to match any environment. It also features flexible connectivity options, including a 1/4-inch & XLR combo input (with mix/throughout switch), a 1/8-inch AUX input, and True Wireless Stereo (TWS) Bluetooth with a signal indicator, complemented by an XLR output for seamless integration with other audio systems.

Designed for versatility, the CLP52 DSP speaker includes a wall-mount U-bracket and a 10-degree tilt adapter, along with a 35mm socket for easy tripod and speaker pole mounting. Optional accessories like the CLP EG extension brackets to combine 2 CLP52 DSP speakers together and the CLP flying frame offer additional setup configurations for more complex installation projects.

Constructed from robust birch plywood and finished with a durable black textured coating, the CLP52 DSP is built for both permanent installations and portable setups. This makes it an ideal choice for a multitude of settings, including stages, churches, restaurants, and outdoor spaces. Whether you are setting up for a concert or enhancing the ambiance of a dining area, the CLP52 DSP offers performance, versatility, and quality, making it a top choice for audio professionals and enthusiasts alike.



Technical Specifications

Frequency Response	80Hz - 20000Hz (± 3dB) 90Hz - 20000Hz (-10dB)
Power Rating	250 W-500 W PP @ 8 OHM
Driver	2 x 5" + 2 X 1 " Compression driver
Maximum SPL	125 dB SPL peak
Weight	13 kg
Connection	1 X XLR-1 Combo inputs, 1 aux, 1 TWS Bluetooth
Enclosure	High grade 100% birch plywood
Amplifier	Class D-DSP
Finish	Black & White water-based paint
Dispersion Angle	120 X 30 degree conical
Dimensions	165 X 215 X 542 mm