

PROVIBE 12A

# 12" 2-WAY ACTIVE SPEAKERS WITH BLUETOOTH AND TWS

The ProVibe 12A is a compact active loudspeaker that combines Soundsation's signature style with professional features. It boasts an updated, elegant, and robust design.

The rear panel features a 3-channel mixer with Line/Mic inputs, Bluetooth input, 2-band EQ, and Mix out. Each channel has its own volume control.

The TWS (True Wireless Stereo) function enables wireless connection between identical speakers, allowing the 'master' speaker, to which the Bluetooth audio source is connected, to connect to the 'slave' speaker, which only plays the right channel. This creates a stereo system without the need for audio connections between the two speakers.

The 12-inch woofer and 1.35-inch compression driver are powered by a Class AB amplifier with a peak power of up to 880W. The housing has an elegant and professional appearance and features a vented architecture with bass-reflex openings in the lower corners near the woofer. The symmetrical waveguide provides an angular coverage of 90° (H) x 60° (V). The back of the housing allows for horizontal use at angles of 45° and 25°, making it suitable for stage monitor applications. The housing also includes 3 M8 attachment points for suspended mounting and a 36mm hole for use on a pole or tripod.



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## HIGHLIGHTS



### ELEGANCE, COMPACTNESS AND RELIABILITY. IN SHORT: PROVIBE!

Its purpose is not only to emit sounds and vibrations, but also to create music, convey emotions, exchange ideas, and promote knowledge. At Soundsation, we believe that ProVibe should align with contemporary aesthetic canons, characterized by essential and elegant lines. We believe that beauty should not compromise practicality or longevity. We have created a new range of active loudspeakers that take these concepts to a professional level, starting with simple vibration. In short: ProVibe!

## ONE SOLUTION FOR MULTIPLE FORMATS

The 3-channel mixer is designed to address the common issue of adapting various input signals and connections from different sources. It can handle microphones, balanced and unbalanced line inputs, as well as XLR, 1/4" jack, RCA, and mini-jack connections without any level problems or the need for adapters.

The input preamplifiers are designed to accept input signals with a wide dynamic range, providing ample headroom to meet any sound reinforcement needs.



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## BLUETOOTH AND TWS

Nowadays, our devices are frequently used as the primary source of music at social events. Some modern devices no longer have an analogue output, necessitating the use of adapters (which can be bulky and costly) or Bluetooth interfaces.

ProVibe offers a solution to this issue. One of the mixer's three channels, which has independent volume control, is solely dedicated to receiving Bluetooth stereo audio signals. In addition, for two ProVibe speakers of the same type (e.g. two ProVibe 12A, or two ProVibe 15A, etc.), it is possible to wirelessly connect them to each other. This allows one speaker to play the left channel and the other to play the right channel of the same Bluetooth signal.

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## 12" 2-WAY ACTIVE SPEAKERS WITH BLUETOOTH AND TWS

### PRODUCT DETAILS

#### KEY FEATURES

2-Way Active Speaker

Sturdy and Stylish Polypropylene Housing

0W Peak Power

90°H x 60°V Directivity

3-Channel Mixer with Bluetooth

TWS (True Wireless Stereo) Function

36 mm standard pole mount

#### SPECIFICATIONS

<b>Speaker Type</b>	2-Way Active Speaker
<b>Frequency Response [- 10dB]</b>	60Hz - 20kHz
<b>Max SPL</b>	114 dB
<b>Sensitivity</b>	94 dB
<b>Compression Driver</b>	1.35"
<b>Directivity (HxV)</b>	90° x 60°
<b>Crossover Frequency</b>	3.0kHz
<b>Woofers Diameter</b>	12"
<b>Amp Class</b>	Class-AB
<b>RMS Power</b>	220W

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## 12" 2-WAY ACTIVE SPEAKERS WITH BLUETOOTH AND TWS

<b>Program/Peak Power</b>	440W/880W
<b>Input Connections</b>	XLR + 1/4" Jack (Mic Line In), XLR + Stereo RCA + Stereo Mini jack (Line In)
<b>Output Connections</b>	XLR (Mix Out)
<b>Mic/Line In Controls</b>	Mic/Line switch and volume, Line In & Aux In volume
<b>BT In</b>	BT Pair/TWS button, Volume
<b>LED Indicators</b>	Power On (Green), Clip (Red), BT connected (Blue)
<b>EQ</b>	EQ High 2.5kHz-18kHz +/- 10dB; EQ Low 42Hz-150Hz +/- 10dB
<b>Power Requirement</b>	230Vac - 50 Hz
<b>Power Consumption (Average)</b>	230W
<b>Housing material</b>	Polypropylene
<b>Flyable</b>	Yes
<b>Handles</b>	2 on side; 1 on top
<b>Pole Mount</b>	Standard D35 mm
<b>Stage Monitor Use Angle</b>	45° - 25°
<b>Speaker Dimension (WxHxD)</b>	350 x 585 x 350 mm
<b>Packing Dimension (WxHxD)</b>	380 x 630 x 378 mm
<b>Net Weight</b>	14.0 kg
<b>Gross Weight</b>	15.8 kg