

## PROVIBE BASS 18A

# 18" 1800W PEAK POWER ACTIVE SUBWOOFER

ProVibe subwoofers are the perfect addition to your Soundsation ProVibe speakers, providing more chest-pounding power to your Soundsation ProVibe speakers. The precision stereo crossovers enable seamless integration with any loudspeaker, resulting in a professional and easy-to-configure sound reinforcement system.

The 18-inch woofer is powered by a Class D amplifier with a peak power of 1800W. The stereo crossover features precision filters with adjustable cut-off ranging from 40 to 250Hz and a slope of 24dB/octave. All inputs, filtered outputs, and link outputs are balanced and use XLR connections.



## HIGHLIGHTS



### WHEN THE GOING GETS TOUGH

The ProVibe Bass active subwoofers are the perfect complement to the Soundsation ProVibe loudspeakers when greater sound pressure is needed. This is especially important when playing outdoors or in large, crowded rooms where low frequencies are often the first to be compromised.

## PRODUCT DETAILS

### KEY FEATURES

Class-D Power Amplifier with DSP

Stereo Crossover with Inputs and High-Pass Balanced Outputs

Balanced Link Outputs (Full-Range)

Adjustable HPF Frequency from 40Hz to 250Hz

Sub Level knob, Phase 0°/180°, Filter Shape and GND Lift Buttons

RMS, Overload, Thermal Protection

## SPECIFICATIONS

<b>Speaker Type</b>	Bass-reflex Active Subwoofer
<b>Frequency Response (-10 dB)</b>	From 30Hz to250Hz
<b>Frequency Response (-3 dB)</b>	From 35Hz to250Hz
<b>MAX SPL (1W@1m)</b>	123dB
<b>Crossover Frequency</b>	40-250Hz
<b>Filter Slope</b>	24dB/Octave
<b>LF</b>	Woofer 18"
<b>High Pass Outputs</b>	80Hz - 18KHz
<b>Amp Class</b>	Class-D
<b>Program Power</b>	900 Watt
<b>Peak Power</b>	1800 Watt
<b>Types of Protection</b>	RMS, Overload, Thermal
<b>Input Connections</b>	XLR L + R Balanced Line Inputs
<b>Output Connections</b>	XLR L + R Balanced Filtered Outputs, XLR L + R Balanced Link Outputs
<b>Controls</b>	Sub Level, X-Over frequency 40Hz - 250Hz
<b>Other Controls</b>	Phase 0° - 180°, Shape, Ground Lift On-Off
<b>LED</b>	Power On, Signal, Limit
<b>Power Requirement</b>	230 Vac - 50/60Hz
<b>Power Consumption</b>	432W (±10)
<b>Power Connector</b>	VDE
<b>Fuse</b>	T3.15AL - 250V
<b>Housing Material</b>	15mm MDF
<b>Finish</b>	Anti-scratch Painting, Black
<b>Grille Material and Thickness</b>	Steel / 1.2mm
<b>Handles</b>	1 recessed handle on each side
<b>Pole Mount</b>	M20

<b>Speaker Dimension (WxHxD)</b>	530 x 675 x 540 mm
<b>Packing Dimension (WxHxD)</b>	580 x 720 x 570mm
<b>Net Weight</b>	34,2 kg
<b>Gross Weight</b>	38,4 kg