

# **LOUNGE-10ABK**

#### 10" Slim Active Subwoofer

Increasingly, high sound quality is required even in previously not-so-performing sound systems. Bars, restaurants, pubs, stores today use sound-music, video games, home cinema, etc. - not only as a simple background, but as a real marketing tool, where sound quality is an important ingredient. This subwoofer is designed to be placed in spaces that are normally not sufficient to place a subwoofer; but despite their slim look, housing volume, and high-excursion woofer, they deliver bass that is truly worthy of much larger systems. The built-in Class-AB amplifier is stable, designed for long-term use and equipped with an auto-power function (to reduce power consumption), limiter, thermal and overload protection. In addition to the stereo line input, there is also a stereo power input (low impedance) that allows direct connection to amplifier outputs or speakers of an existing system, which is very practical if distances or other factors do not allow traditional connections to the mixer or link outputs of an amplifier.









### **PRODUCT DETAILS**

## **Key features**

Bass-Reflex 10" Powered Subwoofer
Designed for Floor Use (rubber feet included)
Class-AB Amplifiers with 200W Power
Stereo Line Inputs and Stereo High-Level Inputs
Adjustable Crossover Frequency from 40Hz to 150Hz
Slim, stylish yet Rugged Housing with Black Finish



### **Specifications**

Description	10" Slim Active Subwoofer
Speaker Type	Bass-Reflex Subwoofer
Frequency Response (-10 dB)	From 35 Hz to 500Hz
MAX SPL (1W@1m)	83dB
Crossover Frequency	40Hz - 150Hz
Crossover Filter Slope	18dB/Octave
Nominal Impedance	8ohm
Woofer Cone Diameter	10"
Amp Class	Class-AB
AES Power Rating	100Watt
Peak Power	200Watt
Protection	Short, Circuit, Overload, Thermal, Limiter
Input Connections	Stereo Line Inputs (RCA), Hi-Level Stereo Inputs (Speaker
	Binding Post)
Power Connector	VDE Socket with Fuse
Level	Sub Level control
Phase Control	Switch 0°-180°
LED	Power On (Blue)
Auto Power	2-way Selector (ON, AUTO)
Power Switch	On-Off Switch
Power Requirement	230Vac (+/- 10%) - 50Hz
Max Power Consumption	220Watt
Housing Material	MDF, Black Finish
Subwoofer Dimension (WxHxD)	442x246x410 mm
Subwoofer Weight	15 kg
Package Size (WxDxH)	730 x 475 x 220 mm
Gross Weight	16 kg