

Description

The Thunder-KSC12P is a passive infra-subwoofer that features a high-excursion 12" cone driver with a 4.5" voice coil and neodymium magnet, housed in a compact bass-reflex enclosure that is acoustically optimized for high SPL performance in demanding conditions. It is designed for applications where low frequencies and sound effects require punchy impact and shaking bass, while maintaining a small footprint and extended low-end response.

This makes the KSC12P infra-subwoofer the perfect addition for cinema, theater, and home entertainment setups. Its high SPL and efficiency make it suitable for mounting behind a projection screen, and its elegant design makes it easy to integrate into powerful sound systems.

That assures a new special way to experience sound from movies and animations with perfect sound reproduction in the whole frequency range.

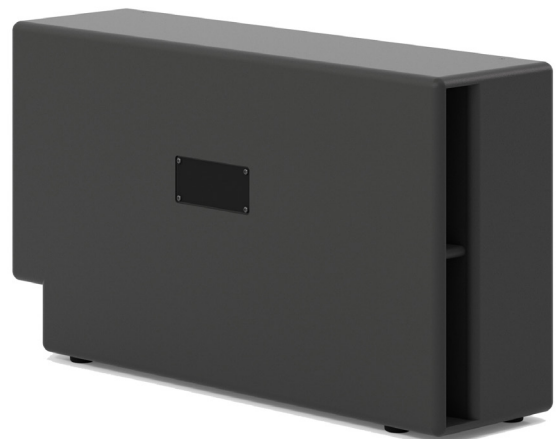
- Powerful, high SPL
- Compact
- High quality bass frequencies reproduction
- Elegant design
- Cinema, theaters and home movie applications.

The main product models and codes are:

Thunder-KSC12P black model

Thunder-KSC12PX customizable color (box)

All Thunder Thunder-KSC12P components are designed by the K-array R&D department and are custom-made under the K-array quality control system in Italy.



Thunder-KSC12 P

Technical specifications

Type	Passive infra subwoofer
Transducers	12" neodymium magnet woofer 4.5" voice coil
Frequency Response ¹	24 Hz - 150 (-6 dB)
Max SPL ²	126 dB (peak)
Rated Power	1200 W
Coverage	Omni
Nominal Impedance	4 Ω
Connectors	SpeakON NL4

Handling & Finishes

Material	Wood
Colors	Black
IP Rating	IP40
Dimensions (WxHxD) ⁴	(W x H x D): 900 x 500 x 250 mm (35.43 x 19.68 x 9.84 in)
Weight	26 kg (57,32 lb)

¹ With dedicated preset.

² Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 8 m then scaled at 1 m.

