

# K&F PASSIO SUB 12

- Lightweight 1 x 12" Subwoofer
- Operation with K&F SystemAmps
- One-Channel operation with K&F Full-range loudspeakers possible
- Frequency range from 40 Hz
- 131 dB max. SPL



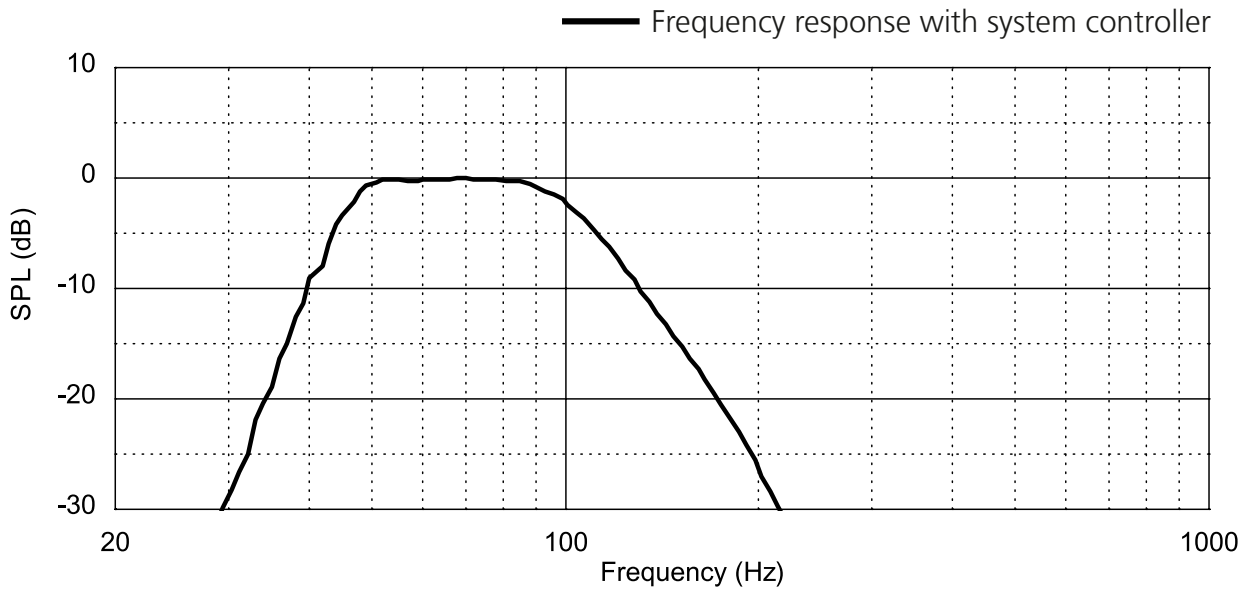
The K&F PASSIO SUB 12 is a compact and lightweight 12" bass reflex subwoofer with integrated passive low-pass filter. It is particularly appropriate as bass extension for PASSIO, GRAVIS and SONA Series.

The enclosure has been designed for a modest appearance. The speaker front is protected by a grille, underlaid with opaque black foam. Two ergonomic handles on the side panels permit easy handling of the subwoofer.

Due to its passive filter, the very efficient K&F PASSIO SUB 12 may be operated together with PASSIO, GRAVIS and SONA Series via one amplifier channel of K&F System Amplifiers.

K&F PASSIO SUB 12	
<b>Design</b>	Bass reflex system
<b>Operation with</b>	K&F PLM+ Series K&F D Series Lab.gruppen IPD 2400 K&F SystemRack <sup>1</sup> K&F TOPAS <sup>1</sup>
<b>Lower cut-off frequency</b>	40 Hz (-10 dB) 44 Hz (-3 dB)
<b>Coverage</b>	Omnidirectional
<b>Power handling nominal</b>	400 watts
<b>Power handling program</b>	800 watts
<b>Power handling peak</b>	1.600 watts
<b>Max. SPL</b>	131 dB (SPL Peak/1 m/half room)
<b>Nominal impedance</b>	8 Ω
<b>Loudspeaker per channel</b>	See Matrix
<b>Components</b>	12" long excursion chassis, 75 mm voice coil with double centering, internal and external ventilation, demodulation ring for minimal distortion
<b>Connectors</b>	2 x speakON® 4-pol NL4MP (+1/-1) IN parallel to OUT
Enclosure	
	15 mm birch multiplex with highly resistable polyurea synthetic coating in RAL 9005 (black), 2 ergonomical handles, 8 rubber feet, 8 stacking grooves for save stacking of identical enclosures, ball-proof steel grille with black acoustic foam behind the grille
<b>Dimensions (W x H x D)</b>	502 x 345 x 512 mm
<b>Weight</b>	20.6 kg
<b>Colour</b>	RAL 9005 (black) RAL special colour
<b>Accessories</b>	See catalogue or <a href="http://www.kling-freitag.com">www.kling-freitag.com</a>

<sup>1</sup> Discontinued in October 2015



All measurements under free field conditions. Frequency patterns 1/6 octave averaged. Coverage and polar pattern 1/3 octave averaged. The manufacturer reserves the right to make product alterations to improve product quality without prior notice. Errors excepted.

