## **K&F PASSIO** SUB 15



- Lightweight 1 x 15" Subwoofer
- Operation with K&F SystemAmps
- One-Channel operation with K&F Fullrange loudspeakers possible
- Frequency range from 33 Hz
- 130.5 dB max. SPL



The K&F PASSIO SUB 15 is a compact and lightweight 15" bass reflex subwoofer with integrated passive low-pass filter. It is particularly appropriate as bass extension for PASSIO, GRAVIS and SONA Series.

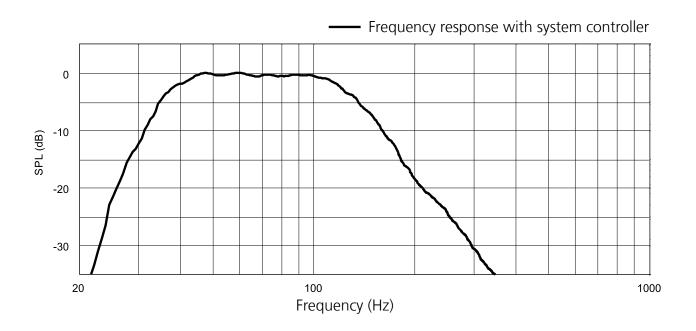
The enclosure has been designed for a modest appearance. The speaker front is protected by a grille, underlaid with opaque black foam. Two ergonomic handles on the side panels permit easy handling of the subwoofer.

Due to its passive filter, the very efficient K&F PASSIO SUB 15 may be operated together with PASSIO, GRAVIS and SONA Series via one amplifier channel of K&F System Amplifiers.

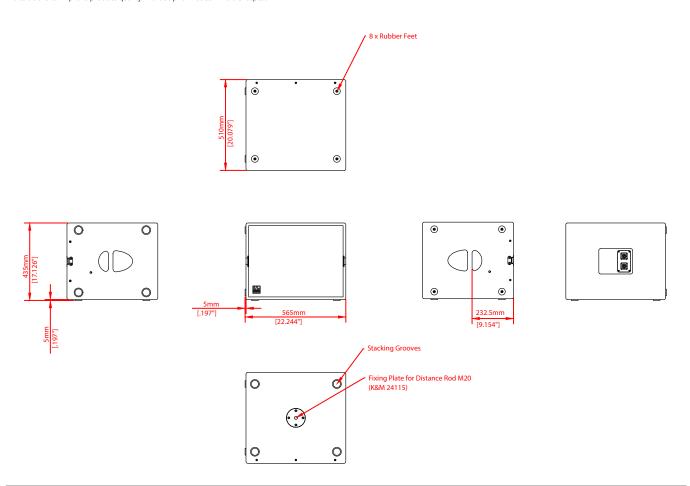
K&F PASSIO SUB 15	
Design	Bass reflex system
Operation with	K&F PLM+ Series
operation with	K&F D Series
	Lab.gruppen IPD 2400
	K&F SystemRack <sup>1</sup>
	K&F TOPAS <sup>1</sup>
Lower cut-off frequency	33 Hz (-10 dB)
	40 Hz (-3 dB)
Coverage	Omnidirectional
Power handling nominal	400 watts
Power handling program	800 watts
Power handling peak	1,600 watts
Max. SPL	130.5 dB (SPL peak/1 m/half room)
Impedance nominal	8 Ω
Loudspeaker per channel	See matrix
Components	15" long excursion chassis, 75 mm voice
	coil with double centering, internal and
	external ventilation
Connectors	$2 \times \text{speakON}^{\otimes} 4\text{-pol NLT4MP (+1/-1)},$
	IN parallel to OUT
Enclosure	
	15 mm multiplex with highly resistant
	polyurea synthetic coating in RAL 9005
	(black), 2 ergonomical handles, 8 rubber
	feet, 8 stacking grooves for save stacking
	of identical enclosures, 2 locking profiles
	for optional transport cover, ball-proof
	steel grille with black acoustic foam
	behind the grille
Dimensions (W x H x D)	565 x 435 x 510 mm
Weight	25.2 kg
Colour	RAL 9005 (black)
	RAL special colour
Accessories	See catalogue or www.kling-freitag.com
<sup>1</sup> Discontinued in October 2015	



## K&F PASSIO SUB 15



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.



Further information and data like specifications, manuals, technical drawings as DWG, DXF and PDF files as well as data files for acoustic simulations with Ease and Ulysses are available on our web site www.kling-freitag.com