



## Technische Informationen

### Engineering Data Sheet

# PSE 215

15" Subwoofer Extension Cabinet

### Features:

- Power Handling Rated 500 W / Peak 2000 W
- 1 x 15" DVX-3159A Woofer
- Passive subwoofer for active loudspeaker systems
- Perfect acoustical and mechanical match as an extension of the powered subwoofer PSD 215
- Foot recesses for secure stacking of multiple units
- Large wheels make transport easy



**Wir weisen ausdrücklich darauf hin, dass bei gehängten Lautsprecherboxen die einschlägigen Sicherheitsbestimmungen zu beachten sind. Es muss unbedingt qualifizierte Fachberatung in Anspruch genommen werden!**

**We expressly point out that the relevant safety regulations must be observed for "flying" loudspeaker systems. It is imperative that qualified expert advice is sought.**

#### WARNING:

**THIS LOUDSPEAKER SYSTEM CAN PERMANENTLY DAMAGE HEARING! USE EXTREME CARE WHEN SETTING SOUND PRESSURE LEVELS!**

#### DANGER:

**CONSULT A CERTIFIED STRUCTURAL ENGINEER BEFORE ANY ATTEMPT TO SUSPEND THIS LOUDSPEAKER! LOUDSPEAKER CAN FALL FROM IMPROPER SUSPENSION, RESULTING IN SEVERE INJURY AND DAMAGE OF PROPERTY. DO NOT SUSPEND OR MOUNT ANY OTHER PRODUCT OR DEVICE FROM THIS LOUDSPEAKER ENCLOSURE! USE GRADE 5 HARDWARE OR BETTER ONLY!**

	PSE 215
<b>Order No.</b>	F01U215171
<b>Cabinet</b>	Subwoofer
<b>Nominal impedance</b>	8 Ohms
<b>Rated Power RMS</b>	500 W
<b>Program power</b>	1000 W
<b>Peak Power</b>	2000 W
<b>Sound pressure level</b>	
<b>SPL 1 W / 1 m</b> (half-space environment)	98 dB
<b>Max. SPL 1 m</b> (calculated with peak power, half-space environment)	131 dB
<b>Frequency Range (-10 dB)</b>	40 Hz to 3.5 kHz
<b>Recommended active High-Pass frequency</b> (24 dB/octave)	45 Hz
<b>Recommended active Crossover frequency</b>	80 to 160 Hz
<b>Nominal Coverage Angle</b> (Horizontal x Vertical)	Omnidirectional
<b>LF Transducer</b>	DVX-3159A
<b>Connectors</b>	2 x Neutrik Speakon NL4 Sub 1+ / 1- Wired Through 2+ / 2-
<b>Dimensions (W x H x D)</b>	640 mm x 465 mm x 694 mm
<b>Net Weight</b>	33.8 kg (74.4 lb)
<b>Enclosure material</b>	15 mm Multi-ply wood
<b>Finish</b>	Black, scratch-resistant
<b>Grille</b>	Steel, black finish
<b>Wheels</b>	4
<b>Handles</b>	2
<b>Thread plate for distance piece</b>	M20
<b>Warranty</b>	5 years
<b>Optional Accessories</b>	
Dust Cover	SH-PSD-E 215: F01U215173
<b>Spare Parts</b>	
LF Transducer	F01U247961
<b>Recommended extension</b>	
PSD 215 Powered Subwoofer 15"	F01U215169

## Description

The PSE 215 is the non-powered version of the PSD 215 powered subwoofer, lacking the power amplifier module and DSP controller of its active counterpart. It shares the same dimensions, the same transducer configuration, and the same acoustic characteristics, however, making it the ideal companion for the PSD 215. The PSE 215 may also be used as a subwoofer in any other active system combination.

## Beschreibung

Der PSE 215 ist die Variante des PSD 215-Subs ohne Verstärker-Modul und ohne DSP-Controller. Er hat die gleichen Abmessungen, gleiche Bestückung und gleiche akustische Eigenschaften, was ihn zur idealen Erweiterung eines PSD 215 macht. Der PSE 215 kann natürlich auch in anderen aktiven System-Kombinationen problemlos als Subwoofer eingesetzt werden.

Illustration 1: Dimensions

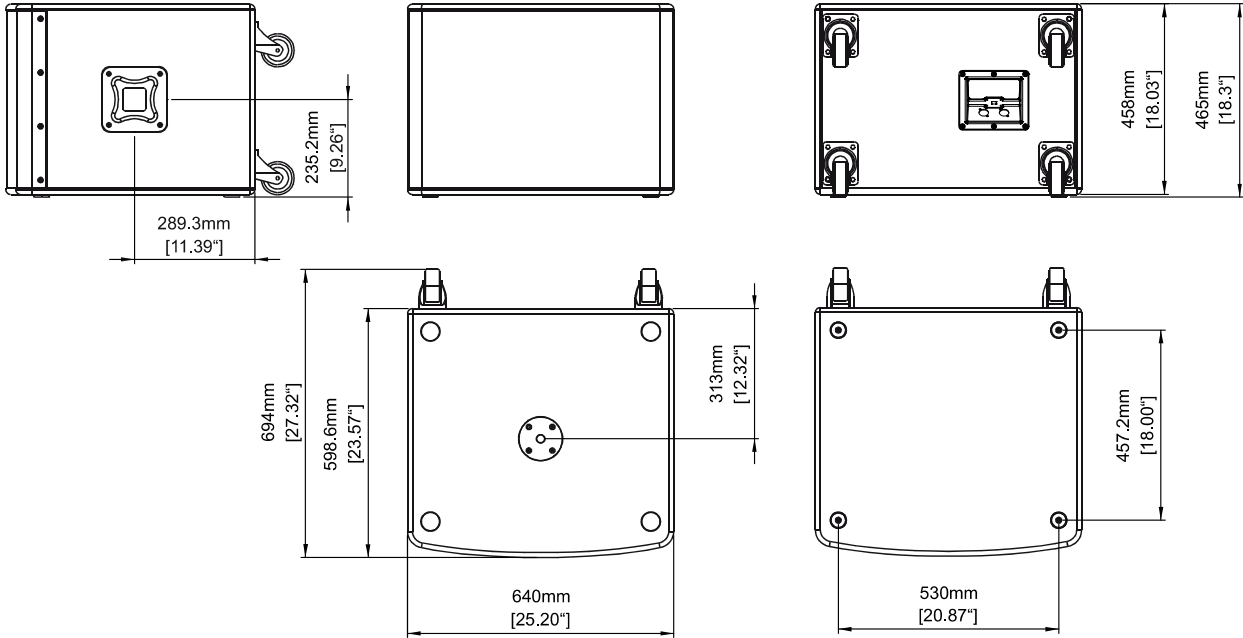
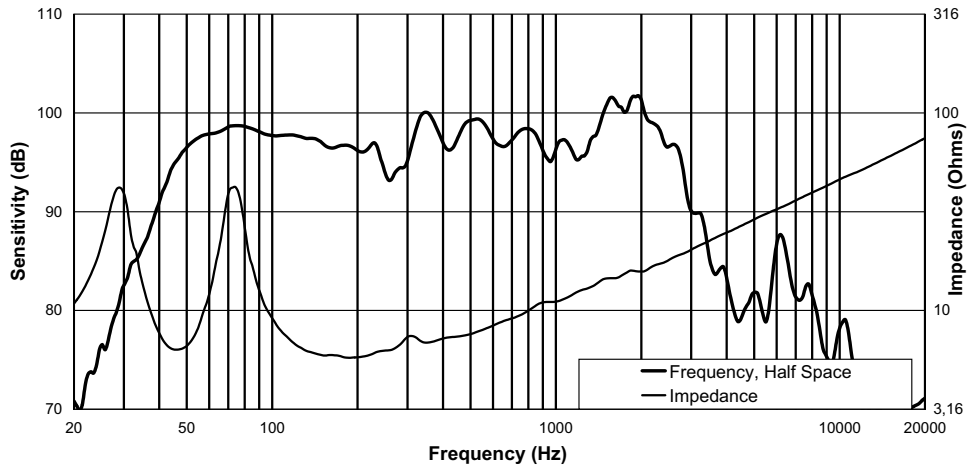


Illustration 2: Frequency Response



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Part Number F01U257805 Vs 02

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Specifications subject to change without notice.