

Introduction

The KT2.15 is a subwoofer designed as a part of K-RIG loudspeaker system. Incorporating quality components specially matched with electronics, the unit is designed for varied applications, with extreme output and quality performance when accompanied by the KT2.0 Mid/Hi module as a system.

Parts of the Ground stack Active Driven System The KT2.15 double 15" subwoofer is compact, designed as a part of the K-RIG system Active Driven by the KPAK2600 amplifier / controller.

Features

- Professional, Baltic birch construction with wear resistant polymer coating
- 130dB sustained output, 133dB peak
- Excellent reproduction of bass frequencies with high transient content at high output levels
- 2 x 15" high output, low frequency driver with 3" (75 mm) inside/outside, epoxy baked, high temperature, voice coil assembly and ferrite magnetic structures
- Two recessed side handles for simplified handling and carrying



Application

Specifically designed as a subwoofer of K-RIG loudspeaker systems

- Portable PA
- Dance clubs
- Reproduced music

System Acoustic Perfomance	
Max SPL Long-term	130dB (133dB 2 Units)
Max SPL Peak	133dB (133dB 2 Units)
-3dB Response	42Hz to 180Hz
Impedance	8Ω
Low Frequency Section	
Acoustic Design	Twin Asymmetrical loading
Woofer Size / Voice Coil Diameter / Design	15" / 3" / Inside Outside
Speaker Input	
Speaker Input	2x Neutrik Speakon® - NL4

Cabinet	
Cabinet Material	Baltic birch
Handles	2
Pole Mount	1
Color	"Orange peeled" Matt Black
Physical Dimensions	
Height	1000 mm (39.37")
Width	550 mm (21.65")
Depth	570 mm (22.44")
Weight	61 kg (134.5lbs)

Architectural Specifications

The loudspeaker shall be an integrated subwoofer consisting of two 15 inch drivers in a two chamber band pass design, with both drivers to be powered by a single channel of a dedicated controller amplifier. The enclosure shall be made from Baltic Birch plywood with an impact resistant black paint finish. Special colors according to RAL table and a weather resistant option shall be available upon request.

The drivers shall be protected by a powder coated metal grill. The connection panel on the back shall be recessed and fitted with two NL4 sockets.

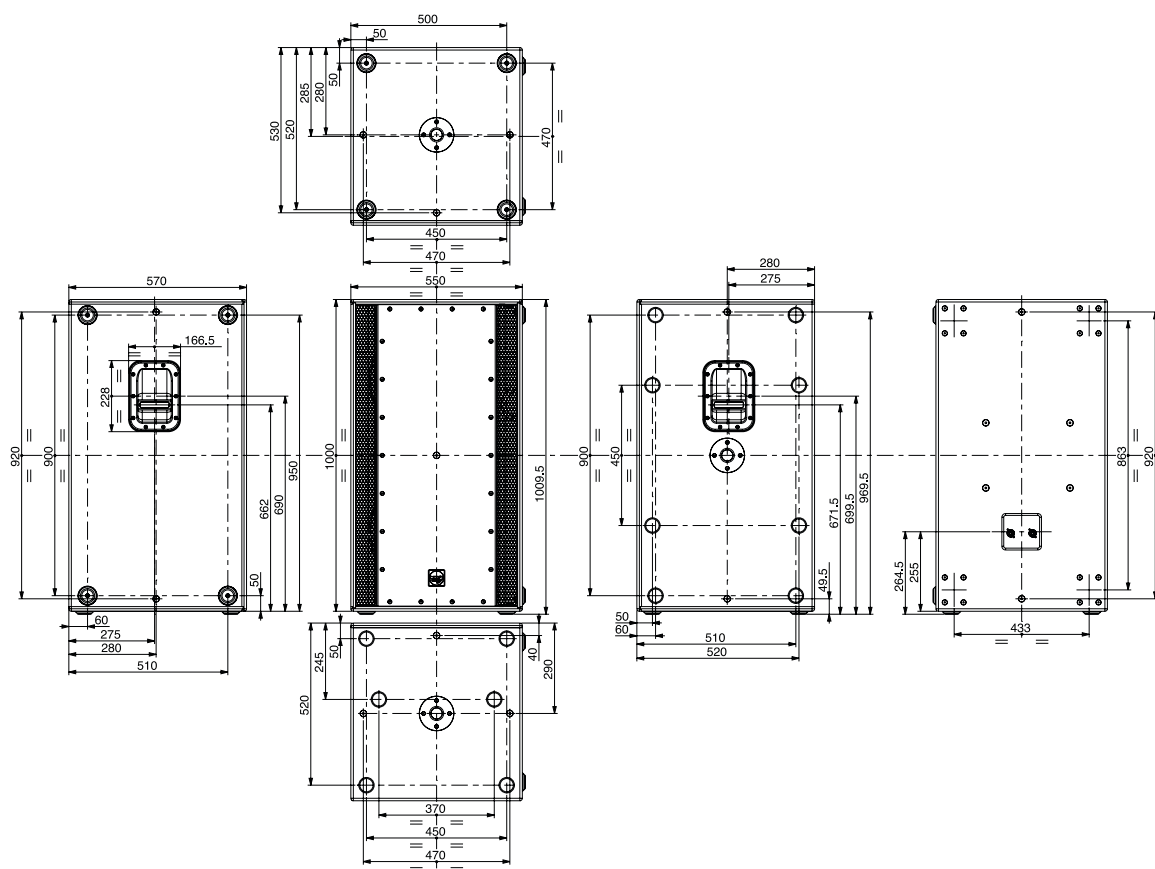
The loudspeaker shall only be operated by a dedicated, compatible controller amplifier. The power handling capacity shall be 1800W RMS.

The frequency response (-3 dB) measured on axis shall be 42Hz to 180Hz with a maximum sound pressure of at least 130dB.

The dimensions shall not exceed 550 x 1000 x 570 mm (W x H x D) and shall weigh no more than 61 kg (134lb).

The loudspeaker shall be the KT2.15 by KV2 Audio.

Dimensional Drawings



The future of sound. Made perfectly clear.



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