



The R15SW subwoofer contains a custom BMS made 15 inch high excursion low frequency transducer, with 3 inch Copper Sandwich voice coil, fitted with a triple aluminium demodulating rings providing extremely low distortions.

Its compact size and high SPL is making it ideal for portable use and installation purpose. The R15SW is made of premium grade Baltic birch plywood.

## **PRODUCT DATA:**

Frequency response (-3db):	40Hz-200Hz,
Nominal directivity (-6db):	90 degree omni directional
Maximum system SPL:	132db
Power handling capacity:	600W AES, 1200W programe, 2400W peak
Recommended amplifier power:	800-1200W* at 8 ohm
Components:	15 inch inch, 3 inch VC high excursion driver
Nominal impedance:	8ohm
Rigging:	Optional
Physical:	WxHxD 450x600x550mm; 28kg
Material:	Baltic birch plywood. Connectors: 2x Neutrik NI4 Speakon
Finish:	Black textured water based coating

<sup>\*</sup> Program power is calculated as 3db higher then the AES power. Note that most of the modern electronic music does not allow high dynamics. For compressed music material we do not recommend using more then 800W of clean not clipped signal.

## **Trade Descriptions Act:**

Due to MM-acoustics policy of continuing improvement, we reserve the right to alter these specifications without prior notice. MM-acoustics is committed to refining state of the art sound reinforcement, combining in-depth product and field applications research with advanced manufacturing techniques. Every MM-acoustics product is built to the highest manufacturing standards and rigorously tested to ensure that it meets the performance criteria specified in the design.