

## Portable Speakers

# MADRID

## TMS218B

Dual 18" Front Loaded Subwoofer for Portable PA and Installation Applications



- Front loaded subwoofer for portable PA and installation applications
- 1,600 Watts continuous, 6,400 Watts peak power
- Ideal for FOH, side and drum fill applications
- Carbon fibre loaded 18" low frequency drivers with inside/outside wound coil
- Low distortion bass reflex port design
- 18 mm (¾") birch plywood enclosure with hard wearing semi matt black paint finish
- Rugged powder coated perforated steel mesh grille
- Durable handles for easy lifting and carrying
- Neutrik speakON\* NL4 connectors for reliable long life operation
- 3-Year Warranty Program\*
- Designed and engineered in England

The 6,400-Watt TMS218B is a front loaded dual 18" subwoofer system designed for a wide range of music and live sound reinforcement applications. Engineered to work in conjunction with **TURBOSOUND** loudspeaker management systems, the TMS218B provides optimal FOH performance, as well as exceptional drum and side fill monitoring duties.



A bass reflex port design enclosure, with a high powered carbon fibre loaded 18" low frequency driver that utilizes a specialised voice coil wound on both the inside and outside of the coil former for higher magnetic density, better heat dissipation, high power handling capacity, and improved efficiency. The TMS218B subwoofer provides fast and accurate transient response for virtually distortion-free operation – even in the most demanding performances.

Finished in a highly durable semi matt black paint, the cabinet is constructed from 18 mm (¾") birch plywood – and includes a rugged powder coated perforated steel mesh grille backed with reticulated foam, and durable carry handles that are strategically placed for easy transport. The rear panel connector plate carries Neutrik speakON\* NL4 connectors, with switchable input and link connections to accommodate standalone subwoofer applications, or subwoofer and satellite speaker connectivity via 4 core speaker cabling.

\*All third-party trademarks are the property of their respective owners. Their use neither constitutes a claim of the trademark nor affiliation of the trademark owners with MUSIC Group. Product names are mentioned solely as a reference for compatibility, effects and/or components. Warranty details can be found at music-group.com.

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## You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own **MUSIC Group** factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world.

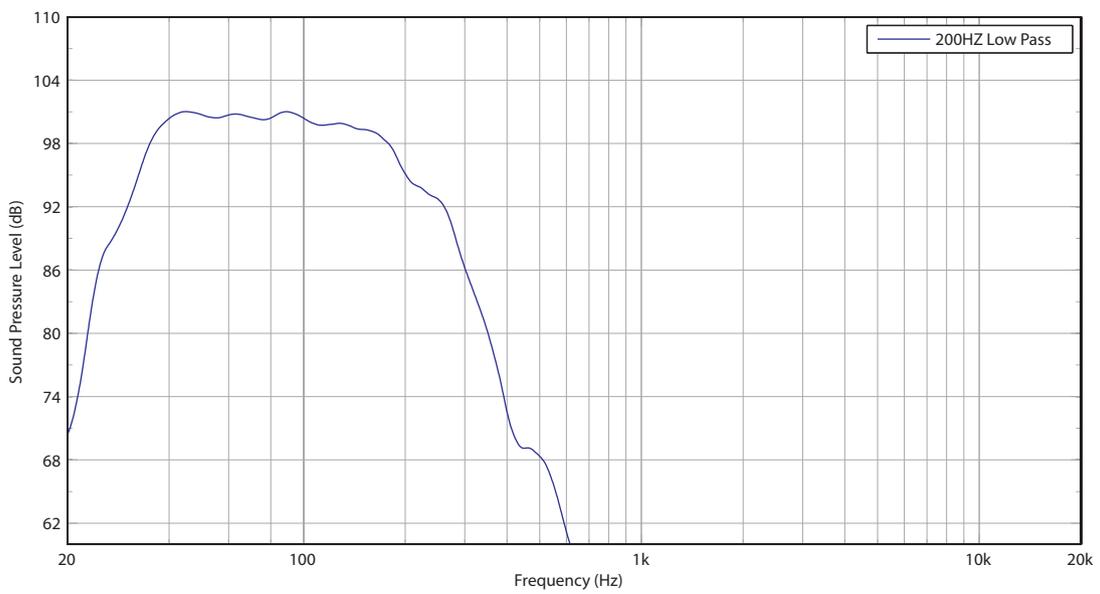
As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous **3-Year Warranty program**.

Portable Speakers

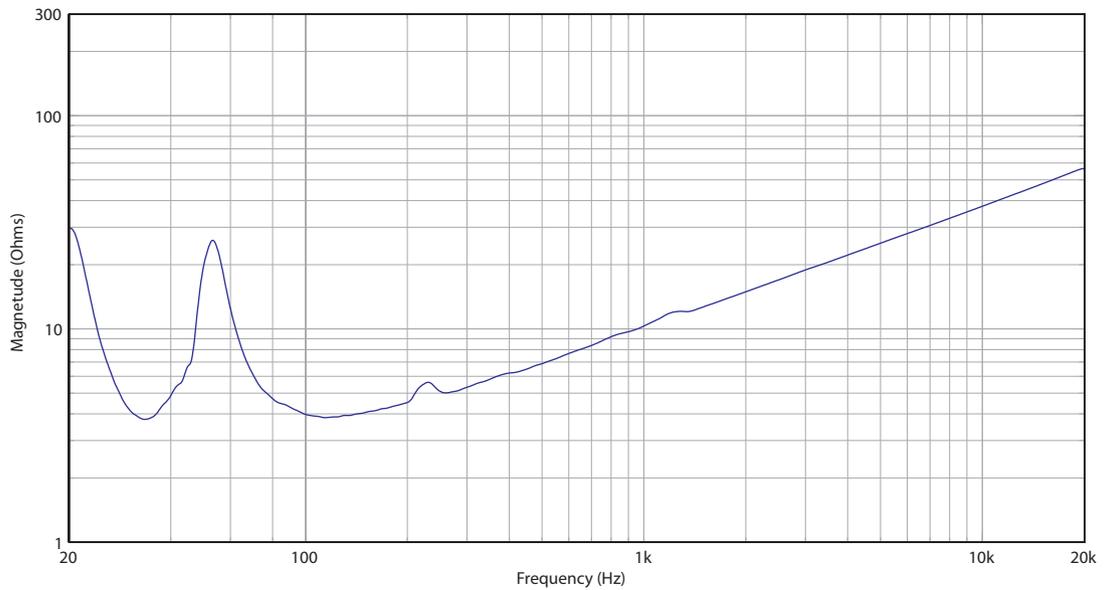
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## Frequency Response Sensitivity 1 W / 1 m



## Impedance

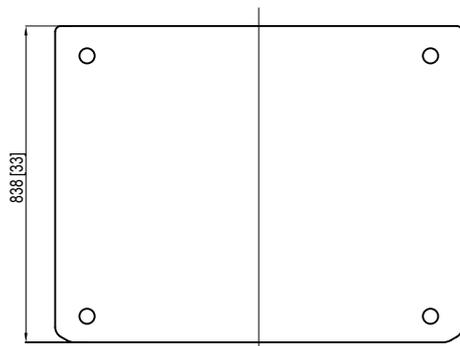


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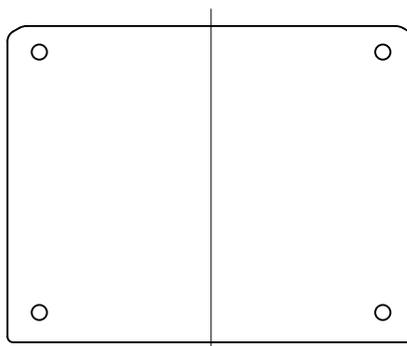
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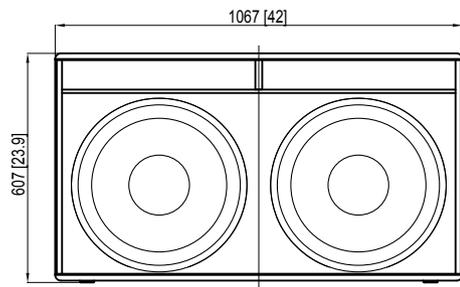
## Dimensions



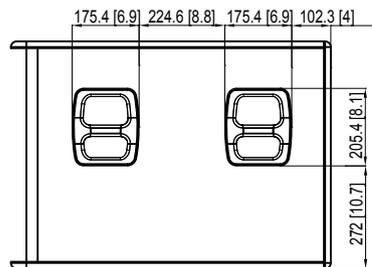
TOP



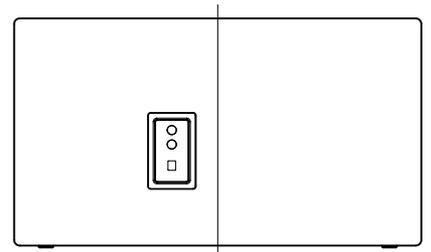
BOTTOM



FRONT



SIDE



BACK

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### Technical Specifications

#### System

Frequency Response	33 Hz – 200Hz ±3 dB 27 Hz – 200 Hz -10 dB
Nominal Dispersion	Half space
Power Handling (IEC)	1,600 W continuous, 6,400 W peak
Sensitivity	100 dB
Maximum SPL	132 dB continuous, 138 dB peak
Impedance	4 Ω
Components	2 x 18" (460 mm) LF drivers

#### Enclosure

Connectors	2 x Neutrik speakON* NL4
Wiring	
Switch position 1	Pins 1+ / 1- input, pins 2+ / 2- link
Switch position 2	Pins 1+ / 1- link, pins 2+ / 2- input
Dimensions HWD	1,067 x 602 x 838 mm (42.0 x 23.7 x 33.0")
Net Weight	82.3 Kg (181.1 lbs)
Construction	18 mm (¾") birch plywood
Finish	Semi matt black paint
Grille	Powder-coated perforated steel

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For service, support or more information contact the TURBOSOUND location nearest you:

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