



The **G218** cabinet is a high impact high output subwoofer that operates on a frequency bandwidth of 30 Hz to 200Hz.

The **G218** enclosure contains two 18 inch 3600W program power handling low frequency transducers with 100mm (4in) dual voice coils, equivalent to a single coil diameter larger than 152mm (>6in), providing exceptional power handling and extremely low power compression.

The **G218** provides a pole mountable socket making it ideal for high output portable PA applications in combination with our **G12** or **G15** multipurpose boxes.

## PRODUCT DATA:

<b>Usable bandwidth (-3db):</b>	32Hz-200Hz
<b>Nominal directivity (-6db):</b>	omni directional
<b>Maximum system SPL:</b>	145db
<b>Power handling capacity:</b>	3600W AES, 7200W programe, 20000W peak
<b>Recommended amplifier power:</b>	3600W-7200W* at 4ohm
<b>Components:</b>	18 inch low frequency transducer with 4 inch dual voice coil.
<b>Nominal impedance:</b>	Passive 4ohm
<b>Rigging:</b>	N/A
<b>Physical:</b>	WxHxD 1160x580x750mm, Weight: 81kg
<b>Material:</b>	Baltic birch plywood. Connectors: 2x Neutrik NI4 Speakon
<b>Finish:</b>	Black textured water based coating

\* Program power is calculated as 3db higher than 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 than 3600W 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.