



The **G118** cabinet is a high impact high output subwoofer that operates on a frequency bandwidth of 30 Hz to 200Hz.

The **G118** enclosure contains a 18 inch 3600W program power handling low frequency transducer with 100mm (4in) dual voice coil, equivalent to a single coil diameter larger then 152mm (>6in), providing exceptional power handling and extremely low power compression.

The **G118** provides a pole mountable socket making it ideal for high output portable PA applications in combination with our G12/R12 or G15/R15 multipurpose boxes.

PRODUCT DATA:

Usable bandwidth (-3db):	32Hz-200Hz
Nominal directivity (-6db):	90 degree omni directional
Maximum system SPL:	139db
Power handling capacity:	1800W AES, 3600W programe, 10000W peak
Recommended amplifier power:	1800W-3600W* at 8ohm
Components:	18 inch low frequency transducer with 100mm (4in) dual voice coil.
Nominal impedance:	Passive 8ohm
Rigging:	N/A
Physical:	WxD 580x580x750mm, Weight: 43kg
Material:	Baltic birch plywood. Connectors: 2x Neutrik NI4 Speakon
Finish:	Black textured water based coating

* 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 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.