

livesound

portablesound

installedsound

# TA-880LM

trapezoidal low/mid enclosure

## Features

- Ultra low distortion
- Very high output
- Trapezoidal enclosure
- Seamless arrayability
- Removable rigging system

## Applications

- Ground stacking
- Theatre and Corporate
- Dance clubs
- Downfills
- Sidefills

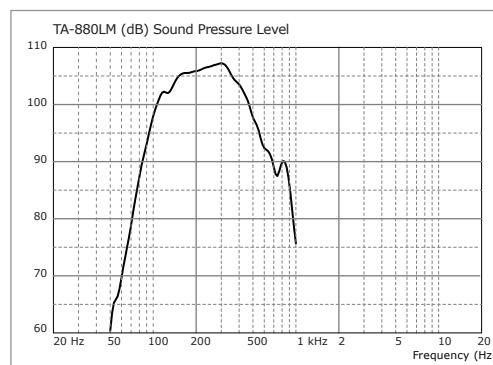


**The TA-880LM cabinet is constructed from 15mm (5/8") birch plywood and is trapezoidally shaped with side angles optimised at 12.5° to ensure that adjacent boxes are currently positioned relative to each other with the optimum horizontal array angle.**

A recessed panel on the rear carrying two linked Speakon NL8s is further set in to ensure that the cable connectors do not protrude beyond the rear of the box profile. A kelping strap attachment point and M10 rigging point are provided on a further recessed panel on the rear, situated just below the centre of gravity, for adjusting the vertical angle. The TA-880LM is highly recommended for installing in venues such as theatres, concert halls and entertainment venues. The cost-effective flying system consists of removable steel swords which pass through slots in the top and bottom of the cabinet.

# Aspect series

Frequency Response



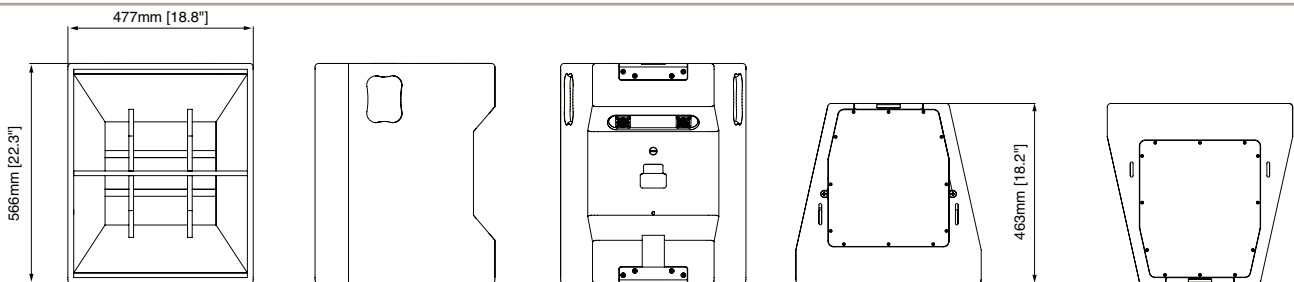
**TURBOSOUND Ltd**  
Star Road  
Partridge Green  
West Sussex  
RH13 8RY  
United Kingdom

t: +44 (0)1403 711447  
f: +44 (0)1403 710155  
e: [techsupport@turbosound.com](mailto:techsupport@turbosound.com)  
w: [www.turbosound.com](http://www.turbosound.com)

# TA-880LM

trapzoidal low/mid enclosure

<b>DIMENSIONS (HxWxD)</b>	566mm x 477mm x 463mm (22.3" x 18.8" x 18.2")
<b>NET WEIGHT</b>	36kg (79.2 lbs)
<b>COMPONENTS</b>	2 x custom 10" (254mm) LMF drivers
<b>FREQUENCY RESPONSE</b>	95Hz - 405Hz $\pm$ 4dB
<b>POWER HANDLING</b>	500 watts r.m.s., 1000 watts program
<b>SENSITIVITY</b>	108dB
<b>MAXIMUM SPL</b>	140dB continuou, 146dB peak
<b>CROSSOVER BANDS</b>	101Hz - 405Hz
<b>IMPEDANCE</b>	8 ohms
<b>CONSTRUCTION</b>	15mm (5/8") birch plywood throughout; rebated, screwed and glued. Finished in black semi-matt textured paint. Two recessed carrying handles
<b>GRILLE</b>	Foam/expanded metal
<b>CONNECTORS</b>	(2) Speakon NL8 wired: pin1+ LMF positive, pin1- LMF negative; pin2+ n/c, pin2- n/c; pin3+ n/c, pin3- n/c; pin4+ n/c, pin4- n/c
<b>SPARES AND ACCESSORIES</b>	MG-880LM Replacement cloth/expanded metal grille LS-1022 10" (254mm) LF loudspeaker RC-1022 Recone kit for LS-1022
<b>MORE INFO</b>	More information can be found on our website: <a href="http://www.turbosound.com">www.turbosound.com</a>



## Limited Warranty

Every Turbosound loudspeaker product is warranted to the original end-user purchaser and all subsequent owners for a period of two (2) years for loudspeaker products, or one (1) year for electronics products, from the original date of purchase. Warranty coverage includes defects in materials and workmanship. It does not include:

- damage caused by accident, misuse, abuse, neglect or modification by any other person other than an authorised Turbosound representative,
- damage caused by overdriving, use with unsuitable amplifiers or amplifier failure,
- damage caused by failure to operate the product in accordance with the instructions contained in the user's manual,
- damage occurring during shipment in transit,
- claims based upon any misrepresentations by the seller,
- products which do not have the original components as specified in the product engineering information,
- products on which the serial number has been removed or defaced.

Should any fault develop with a component of your Turbosound system, please return the product, freight pre-paid, in its original packing carton, along with proof of purchase such as the original bill of sale, and a description of the suspected fault, to your local authorised Turbosound representative. The product serial number must be quoted in all correspondence relating to the claim. Insurance is recommended as Turbosound or its representatives are not liable for loss or damage in transit.