## PERFORMER TPX153

3 Way Dual 15" Full Range Loudspeaker for Portable PA Applications

- 3 way full range loudspeaker for portable PA applications
- 500 Watts continuous,2,000 Watts peak power
- High excursion dual 15" low frequency drivers with low mass coil for improved transient response
- Aluminium dome 1" compression driver with extended high frequency reproduction
- Low distortion waveguide provides 70° H x 50° V dispersion
- Hard wearing carpet covered 18mm (¾") wood construction
- Rugged powder coated perforated steel mesh grille
- Durable handles for easy lifting and carrying
- Neutrik speakON\* NL4 connectors for reliable long life operation
- 10-Year Warranty Program\*
- Designed and engineered in the U.K.



The 3-way full range TPX153 is a passive dual 15" 2,000 Watt loudspeaker system that is ideally suited for a wide range of portable speech and music sound reinforcement, including FOH, side and drum fill applications. Engineered as a standalone 3-way system not requiring any external equalization or filtering, the TPX153 achieves optimal performance when paired with a subwoofer and



TURBOSOUND loudspeaker management systems.

The TPX153 loudspeaker features dual high excursion 15" low frequency drivers with low mass voice coils for improved transient response, and an aluminium dome 1" compression driver mounted on a 70° horizontal by 50° vertical dispersion low distortion waveguide. All drivers are matched with an internal passive crossover network in a reflex-loaded enclosure.

Covered in hard wearing black carpet, the cabinet is of 18 mm (¾") wood construction – and includes a rugged powder coated perforated steel mesh grille backed with reticulated foam, and durable handles for easy transport. The rear panel connector plate carries Neutrik speakON\* NL4 connectors for input and link connections to additional enclosures.



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#### You Are Covered

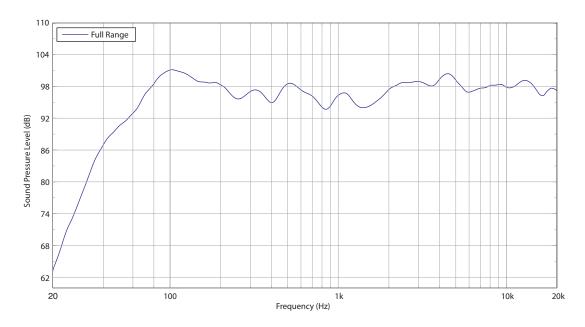
We always strive to provide the best possible Customer Experience. Our products are made in our own MUSIC Tribe factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous Warranty program.



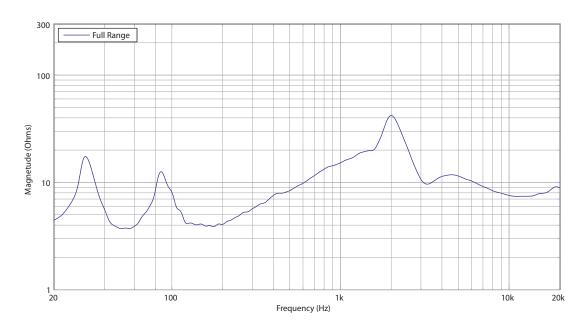
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## Frequency Response Sensitivity 1 W / 1 m



## Impedance

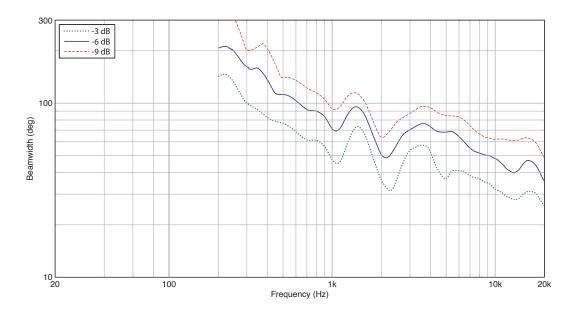




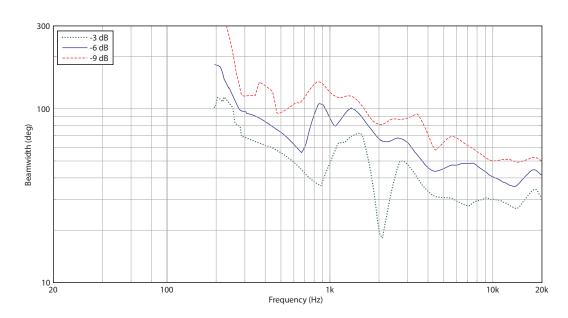
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### **Horizontal Beamwidth**



### **Vertical Beamwidth**

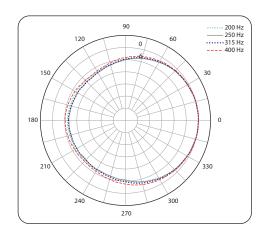


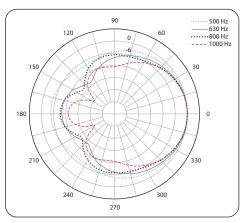


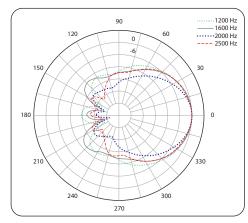
## PERFORMER TPX153

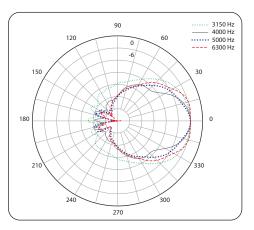
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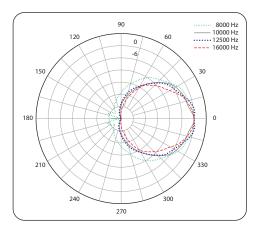
### **Horizontal Polar Plots**









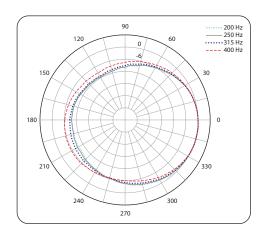


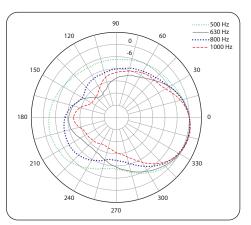


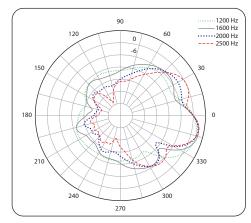
## PERFORMER TPX153

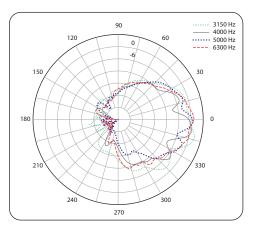
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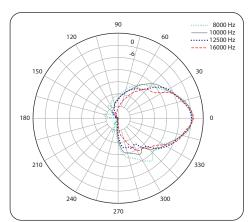
### **Vertical Polar Plots**









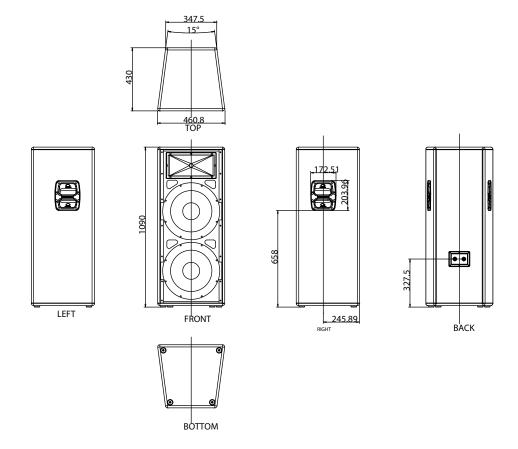




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### **Dimensions**





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## **Technical Specifications**

System	
Frequency Response	50 Hz – 20 kHz ±3 dB
	40 Hz – 20 kHz -10 dB
Nominal Dispersion	70° H x 50° V @ -6 dB points
Power Handling (IEC)	500 W continuous, 2,000 W peak
Sensitivity	97 dB (1 W @ 1 m)
Maximum SPL	124 dB continuous, 130 dB peak
Impedance	4 Ohms
Components	2 x 15" (388 mm) LF driver
	1 x 1" (25 mm) HF compression driver

2 x Neutrik speakON NL4
Pins 1+ / 1- input, pins 2+ / 2- link
1090 x 460 x 430 mm (42.9 x 18.1 x 16.9")
38.6 kg (84.9 lbs)
18 mm (¾") particle board
Black carpet covering
Powder-coated perforated steel



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

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