

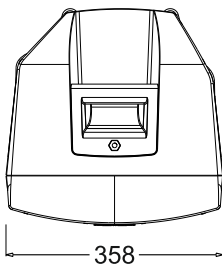


TENSOR SERIES PORTABLE PA

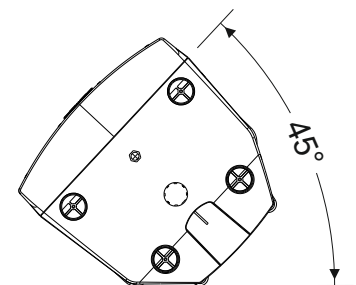
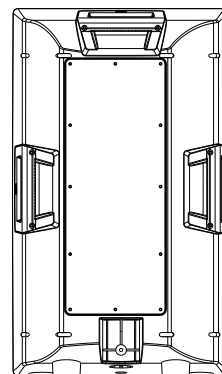
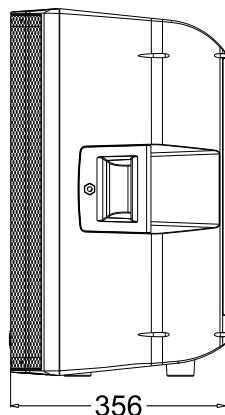
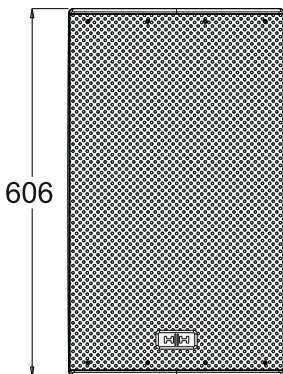
TENSOR

TRE-1201

Description	The Tensor TRE-1201 12-inch active loudspeaker enclosure offers 1400W of Class D power output and an impressive SPL of 130dB. Featuring dual 1/4" & XLR Mic/line input channels with individual gain controls, on-board DSP with 4 audio modes, master volume control, mix output, ground switch and illuminating logo. The TRE-1201 is easily transportable with its 3 carry handles and weighing only 14.4kg/31.7lbs. The TRE-1201 can also be suspended using the Integrated fly
Specifications	
Model	TRE-1201
System type	2 way active 12" loudspeaker, Bass reflex
Power Rating	1400W Peak, 700W Continuous
Frequency response	45Hz-20KHz
Max SPL (1M) (Peak)	130 dB SPL
Speaker	
LF Driver	12" HH designed professional low mid driver featuring imported glass reinforced cone
HF Driver	1" Compression Driver
Coverage	90°H X 60°V
Crossover Frequency	2.5KHz
Features	
Input Connectors	2x Balanced Combi XLR/1/4" Jack connectors
Output Connectors	1x Balanced XLR Mix Output
Indicators	Power, Clip Indicator, EQ Mode, Front illuminated logo
EQ	User selectable performance presets for Music, Live, Monitor, Vocal
DSP	Crossover, EQ, Dual Band Limiters, Phase and Time Optimisation
Protection	Comprehensive protection and clip free limiting + clip indicator
Controls	2x channel gain, Master Volume, logo on/off, Ground Lift, EQ Mode
AC Power	User Switchable 100-120 or 220-240V~ 50/60Hz
AC Power Consumption	300W Typical
Enclosure	
Cabinet	Robust polypropylene cabinet with three handles and monitor angle
Finish	Black
Grille	Heavy Gauge powder-coated steel, Black with acoustic foam backing
Other	35mm Distance Pole Socket
Flying points	4 x M8 Mounting Points
Unit dimensions (HWD)	610 x 357 x 356 mm 24" x 14.1" x 14"
Unit weight	14.4Kg, 31.7 lbs
Carton dimensions (HWD)	685 x 440 x 440 mm 27" x 17.3" x 17.3"
Packed weight	16.8Kg, 37 lbs
Accessories	
	SC-TRE12 - Transport cover for TRE-1201



CONTROL PANEL



For polar plots, EASE modelling files, 2D and 3D drawings files, please check www.hhelectronics.com

- 1 Measured in Full space (4m) conditions
- 2 Calculated maximum SPL based on rated power handling
- 3 AES standard, pink noise with 6 dB crest factor, free air.



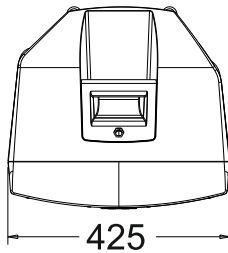
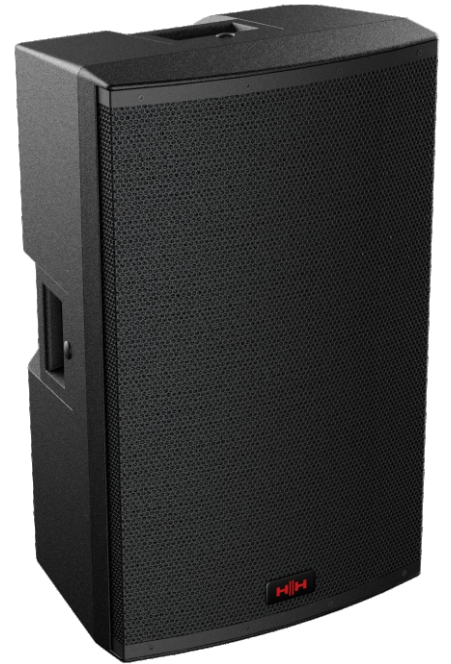


TENSOR SERIES PORTABLE PA

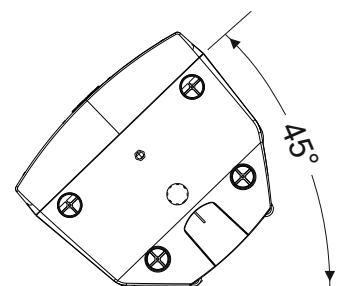
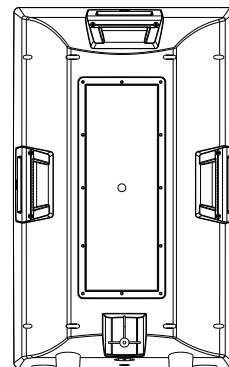
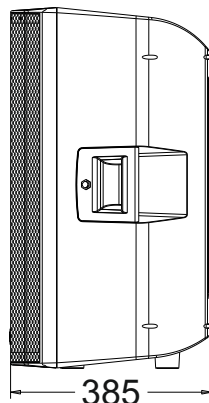
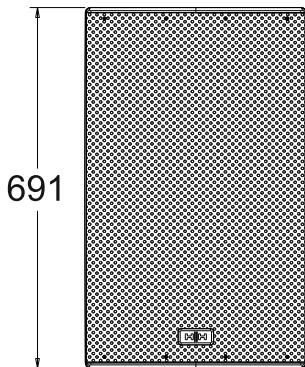
TENSOR

TRE-1501

Description	The Tensor TRE-1501 15-inch active loudspeaker enclosure offers 1400W of Class D power output and an impressive SPL of 131dB. Featuring dual 1/4" & XLR Mic/line input channels with individual gain controls, on-board DSP with 4 audio modes, master volume control, mix output, ground switch and illuminating logo. The TRE-1501 is easily transportable with its 3 carry handles and weighing only 18kg / 39.7lbs. The TRE-1501 can also be suspended using the Integrated fly
Specifications	
Model	TRE-1501
System type	2 way active 15" loudspeaker, Bass reflex
Power Rating	1400W Peak, 700W Continuous
Frequency response	41Hz-20kHz
Max SPL (1M) (Peak)	131 dB SPL
Speaker	
LF Driver	15" HH designed professional low mid driver featuring imported glass reinforced cone
HF Driver	1" Compression Driver
Coverage	90°H X 60°V
Crossover Frequency	2.5kHz
Features	
Input Connectors	2x Balanced Combi XLR/1/4" Jack connectors
Output Connectors	1x Balanced XLR Mix Output
Indicators	Power, Clip Indicator, EQ Mode, Front illuminated logo
EQ	User selectable performance presets for Music, Live, Monitor, Vocal
DSP	Crossover, EQ, Dual Band Limiters, Phase and Time Optimisation
Protection	Comprehensive protection and clip free limiting + clip indicator
Controls	2x channel gain, Master Volume, logo on/off, Ground Lift, EQ Mode
AC Power	User Switchable 100-120 or 220-240V~ 50/60HZ
AC Power Consumption	300W Typical
Enclosure	
Cabinet	Robust polypropylene cabinet with three handles and monitor angle
Finish	Black
Grille	Heavy Gauge powder-coated steel, Black with acoustic foam backing
Other	35mm Distance Pole Socket
Flying points	4 x M8 Mounting Points
Unit dimensions (HWD)	694 x 420 x 385 mm 27.3" x 16.5" x 15.2"
Unit weight	18Kg, 39.7 lbs
Carton dimensions (HWD)	775 x 500 x 465 mm 30.5" x 19.7" x 18.3"
Packed weight	21.4Kg, 47.2 lbs
Accessories	
	SC-TRE15 - Transport cover for TRE-1501



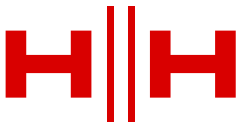
CONTROL PANEL



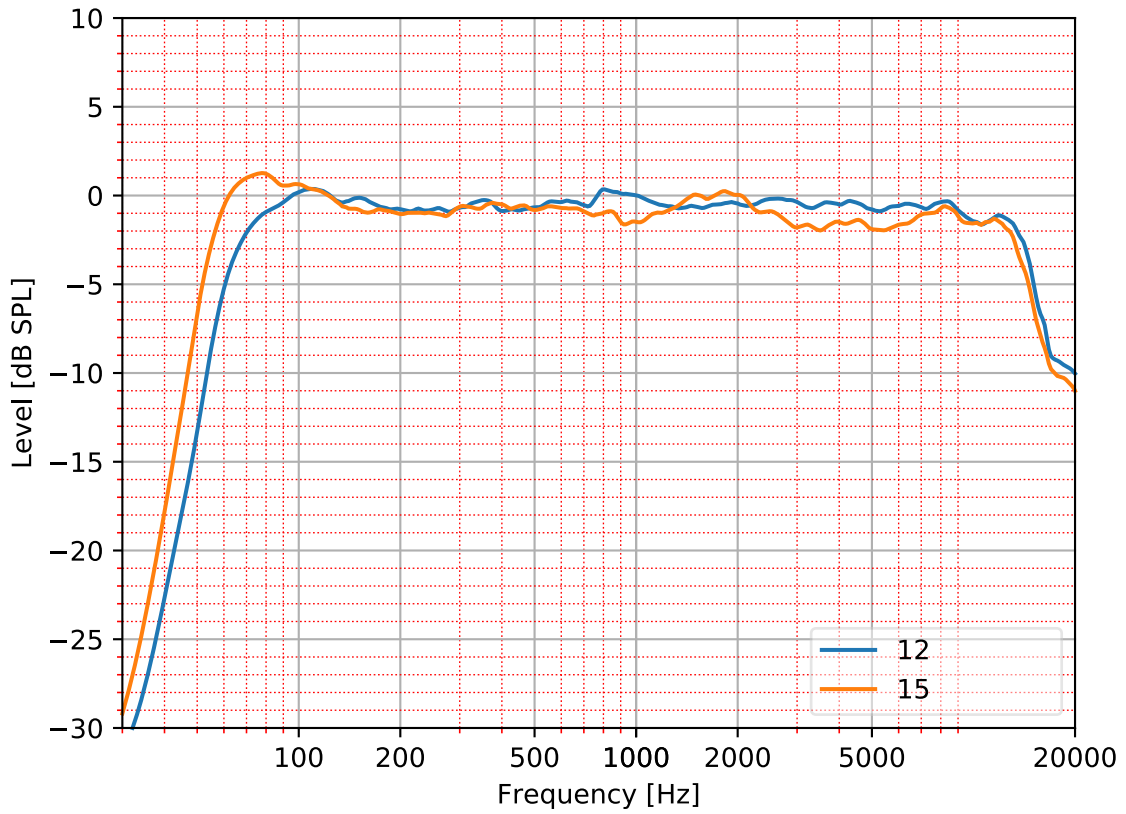
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- 3 AES standard, pink noise with 6 dB crest factor, free air.





FREQUENCY RESPONSE



EQ MODES

