



PASSIVE WALL MOUNT INSTALLATION SPEAKER



TNi-W6

Description		Providing mid-range excellence; the TNi-W6 delivers superior audio performance. The TNi-W6 features 4 power taps from 2.5W - 40W and connects to 70V/100V or 8 Ohm lines. Equipped with Euroblock and M4 screw input/output terminals, the TNi-W6 offers a wide array of connections within a single unit. With a solid steel, multi-angle bracket included, the TNi-W6 comes boxed with essential components. The lightweight ABS enclosure allows manageable handling during installation.
Specifications		
Model	TNi-W6	
System type	Passive, 2-way, Bass Reflex	
Woofer Size	6.5"	
Tweeter Size	1" Dome Tweeter	
100V Power Options	40W, 20W, 10W, 5W	
70V Power Options	20W, 10W, 5W, 2.5W	
Low Nominal System Impedance	8 Ohm	
Power Rating ¹	55W AES, 220W Peak	
Recommended Amplifier	100-200W @ 8 Ohms	
Sensitivity 1W/1m ²	90 dB SPL	
Max SPL 1m ³	113 dB SPL	
Frequency response	65Hz - 20KHz (-10dB)	
	80Hz - 18KHz (-3dB)	
Input / Link Connector	Euroblock and M4 terminals	
Horizontal Dispersion Angle	90°	
Vertical Dispersion Angle	80°	
Enclosure		
Main Construction Material	ABS Plastic	
Grille	Black, Circular Steel Mesh	
Finish	Black (White finish optional, subject to MOQ)	
Mounting Bracket	Adjustable Steel Bracket included	
Unit dimensions (HWD)	330 x 196 x 281mm, 13" x 7.7" x 11.1"	
Unit weight	3.5Kg, 7.7 lbs	
Single Carton dimensions (HWD)	455 x 240 x 240mm, 17.9" x 9.4" x 9.4", 0.026m ³	
Packed weight	4.1Kg, 9 lbs	
EAN Code	5060109456998	
Master Carton dimensions (HWD)	470 x 515 x 515mm, (18.5" x 20.3" x 20.3") (4pcs)	
Master Packed weight	17.4Kg, 38.4 lbs	
Master EAN Code	5060109457001	

In the interest of continued development, HH reserves the right to amend product specification without prior notification.



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

¹ AES standard Pink Noise 12dB crest factor 2 hours.

² Measured in Full space (4m) conditions

³ Calculated maximum SPL based on rated power handling





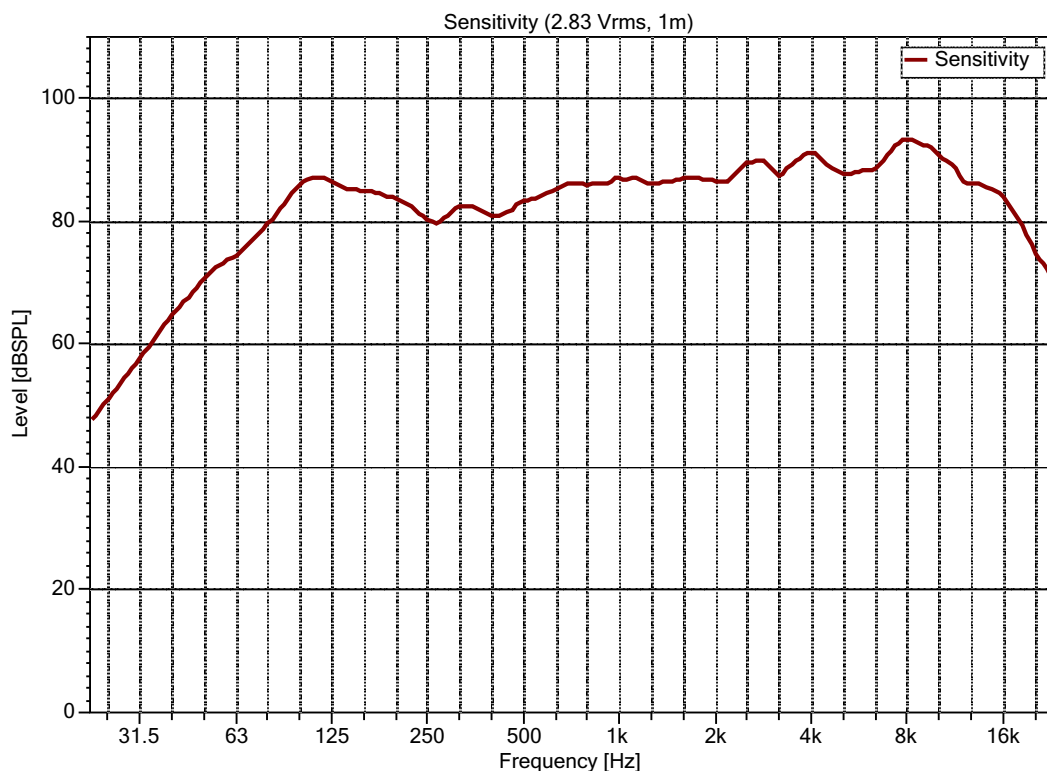
PASSIVE WALL MOUNT INSTALLATION SPEAKER

T E S S E N

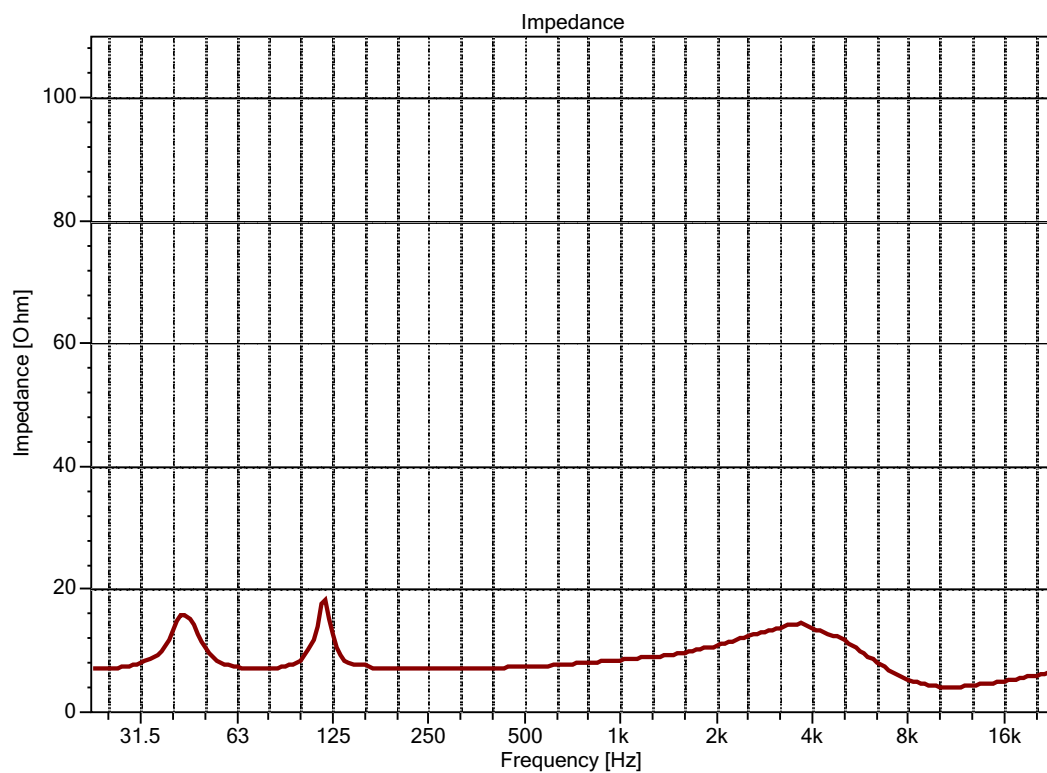
INSTALL

SPL / IMPEDANCE

Data Shown: TNi-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 8000Hz (1/3rd Octave) Mer: 0° Par: 0°



Data Shown: TNi-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 8000Hz (1/3rd Octave) Mer: 0° Par: 0°



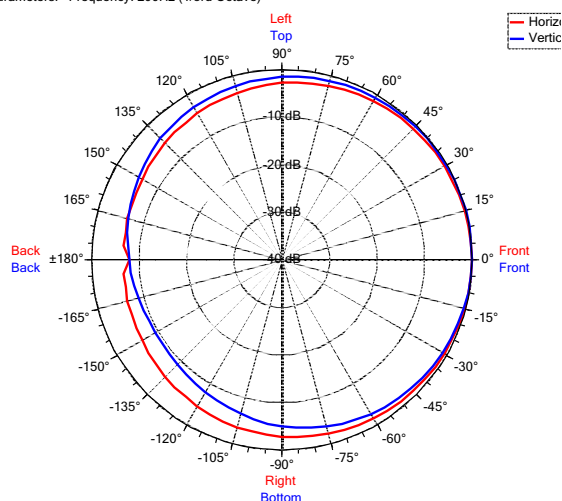


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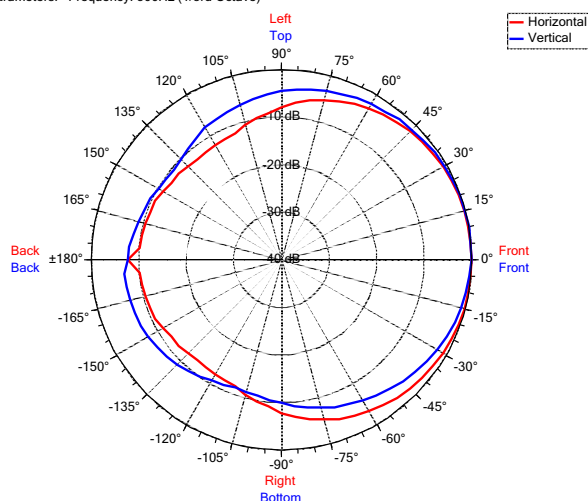


POLAR PLOTS

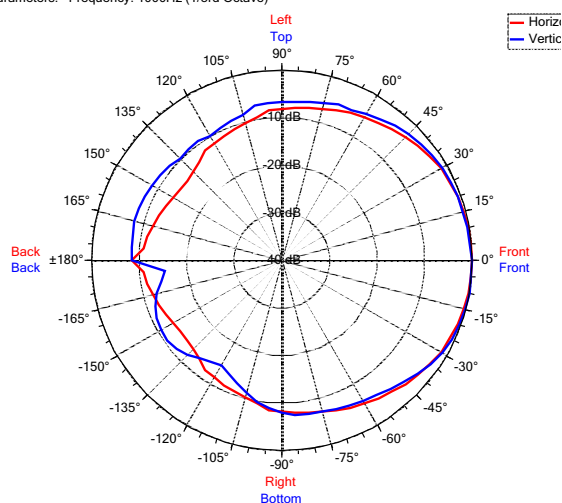
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Display Parameters: Frequency: 200Hz (1/3rd Octave)



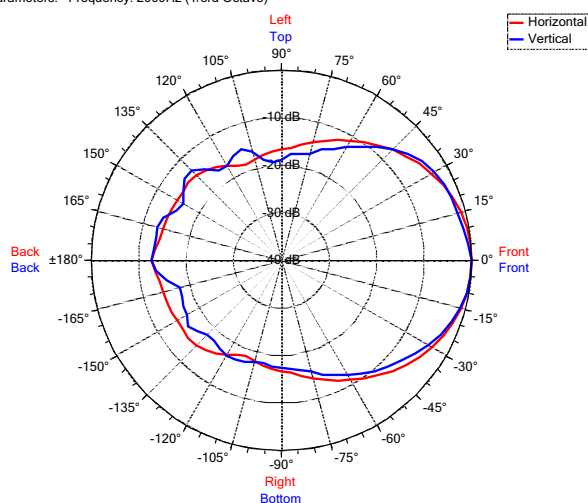
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Display Parameters: Frequency: 500Hz (1/3rd Octave)



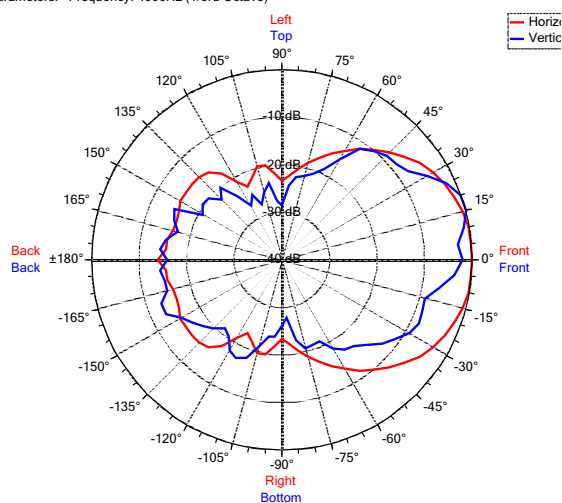
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Display Parameters: Frequency: 1000Hz (1/3rd Octave)



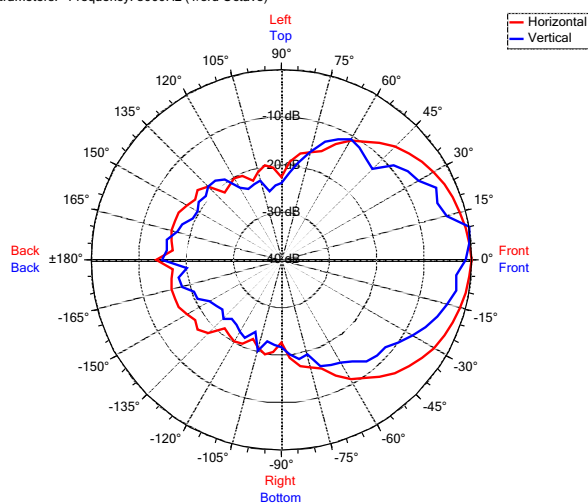
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Display Parameters: Frequency: 2000Hz (1/3rd Octave)



Data Shown: TNI-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 4000Hz (1/3rd Octave)



Data Shown: TNI-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 8000Hz (1/3rd Octave)

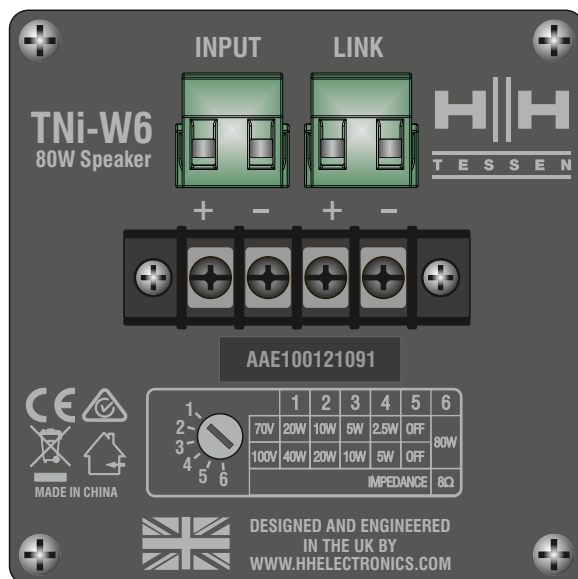




PASSIVE WALL MOUNT INSTALLATION SPEAKER

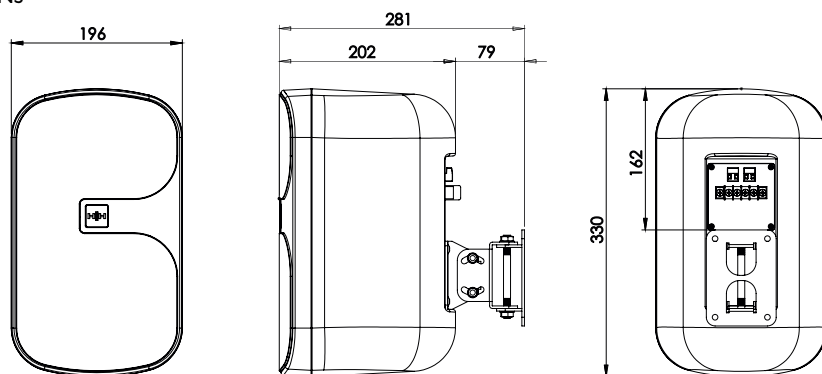
T E S S E N
INSTALL

CONTROL PANEL

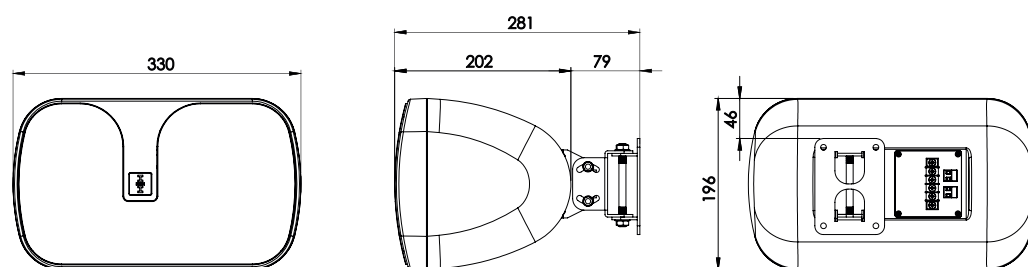


EUROBLOCK AND M4 SCREW
TERMINAL FOR EASY
INSTALLATION

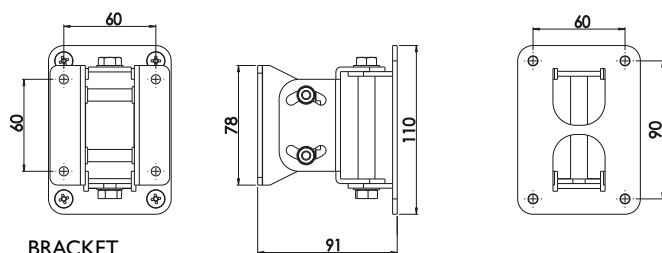
DIMENSIONS



PORTRAIT MOUNTING



LANDSCAPE MOUNTING



BRACKET

