

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

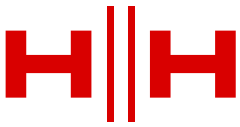
In the interest of continued development, HH reserves the right to amend product specification without prior notification.



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

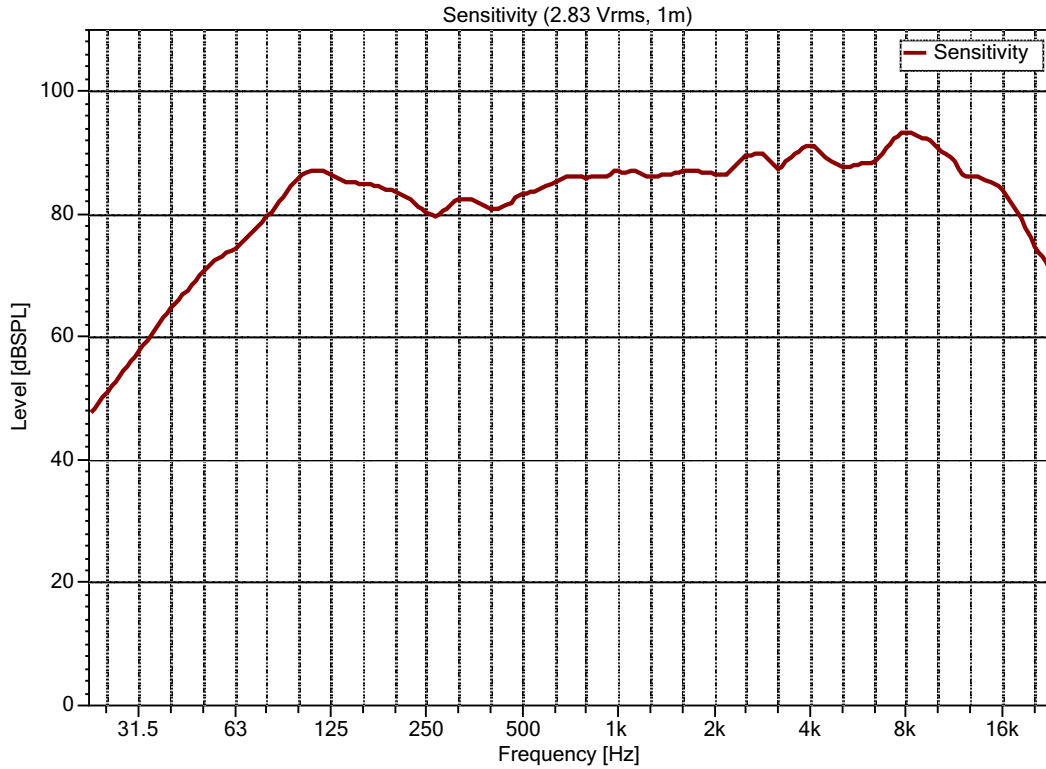




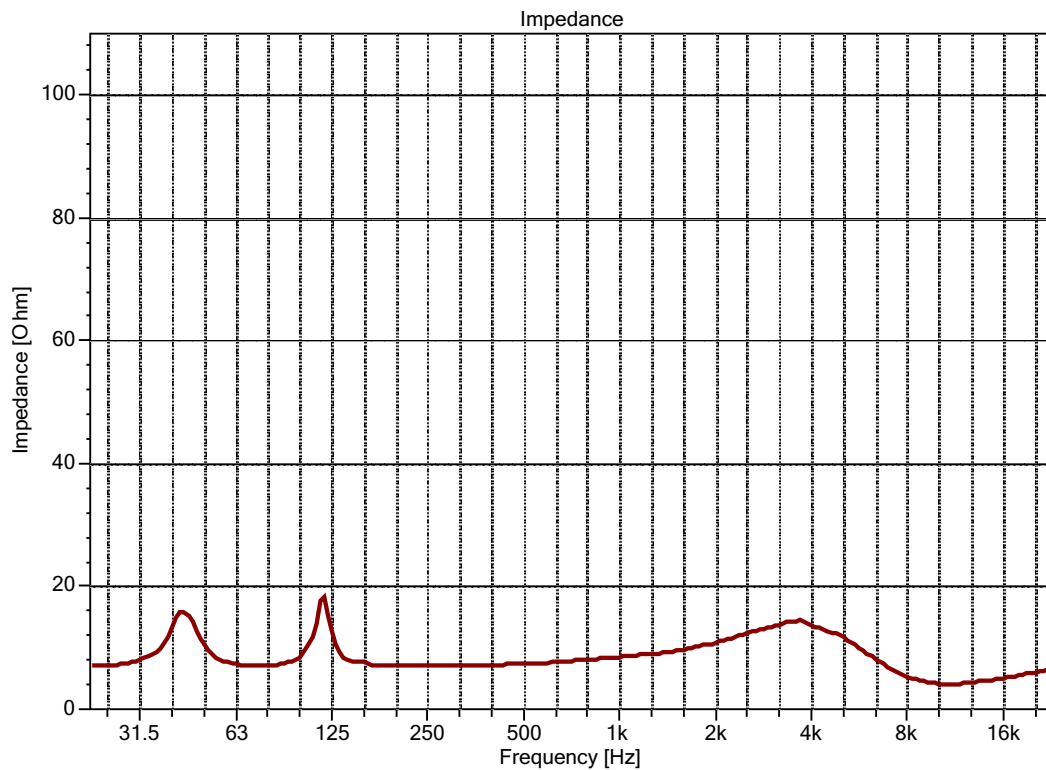
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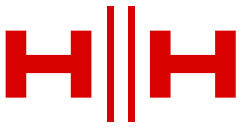
SPL / IMPEDANCE

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°

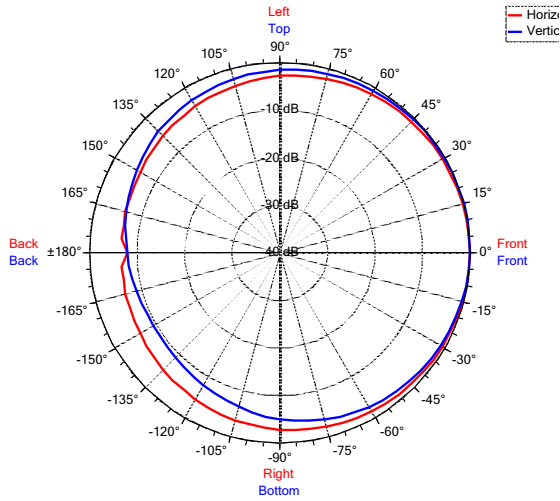




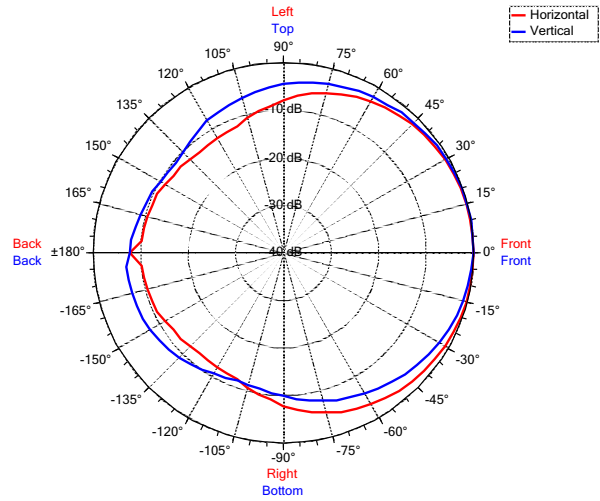
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POLAR PLOTS

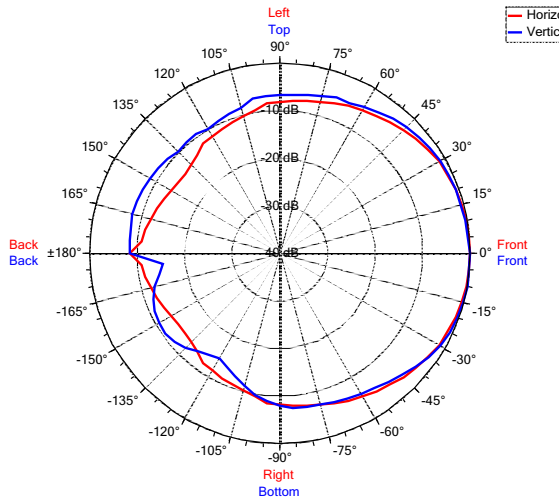
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Display Parameters: Frequency: 200Hz (1/3rd Octave)



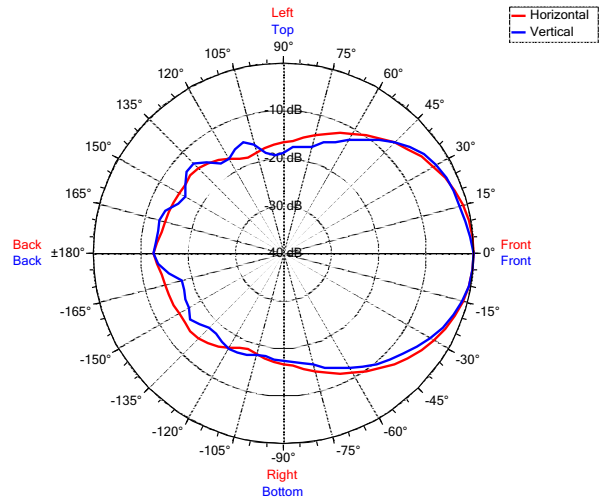
Data Shown: TNI-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 500Hz (1/3rd Octave)



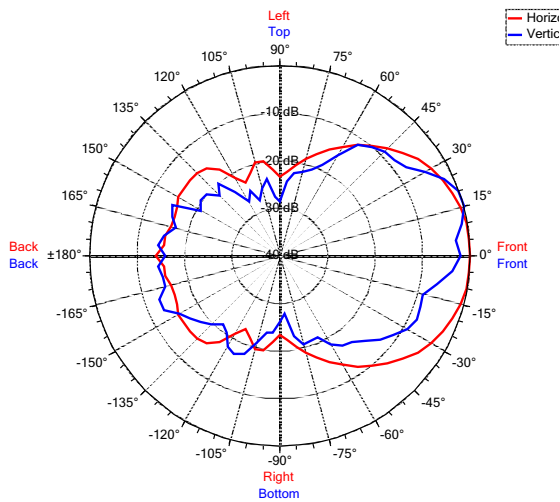
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Display Parameters: Frequency: 1000Hz (1/3rd Octave)



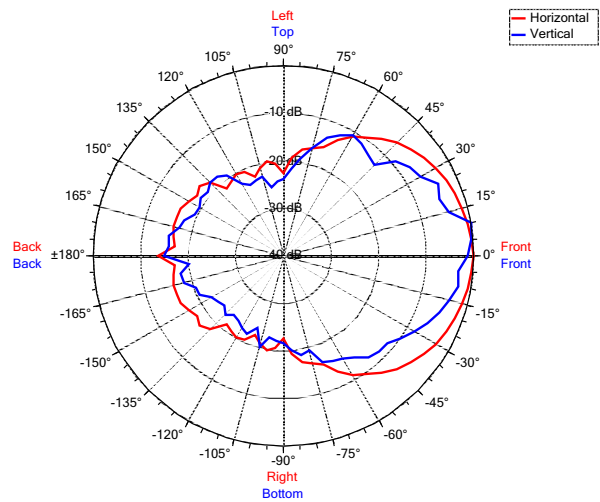
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Display Parameters: Frequency: 2000Hz (1/3rd Octave)

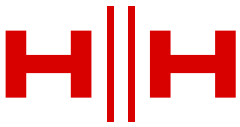


Data Shown: TNI-W6 (HH Electronics) Resolution: High Res. Mer 90° Par 5° Symmetry: Horizontal
Display Parameters: Frequency: 4000Hz (1/3rd Octave)



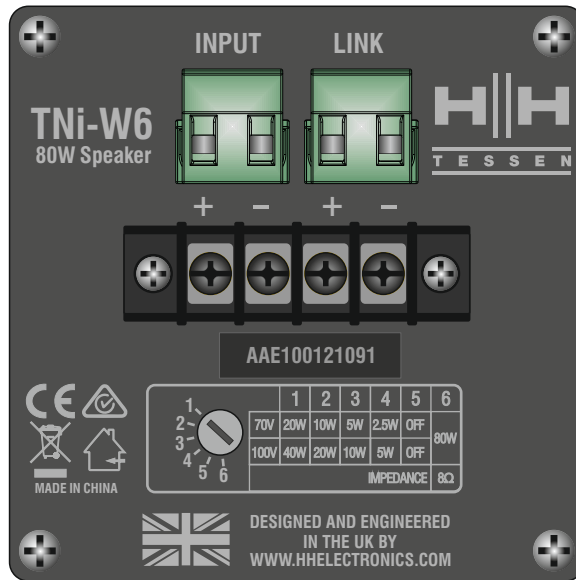
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Display Parameters: Frequency: 8000Hz (1/3rd Octave)





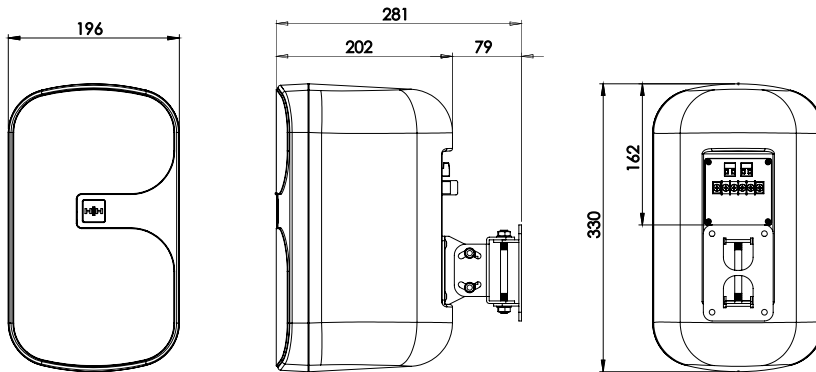
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CONTROL PANEL

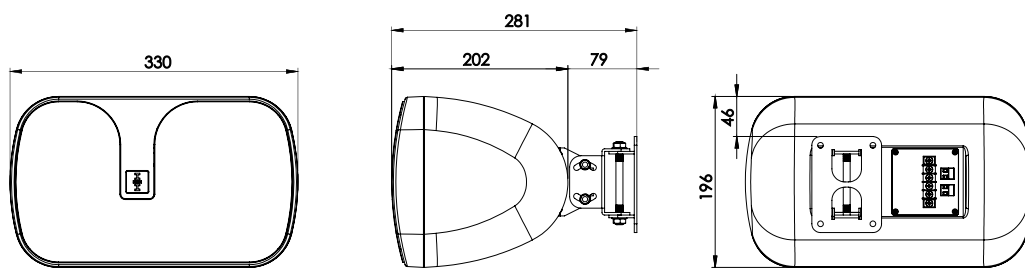


EUROBLOCK AND M4 SCREW
TERMINAL FOR EASY
INSTALLATION

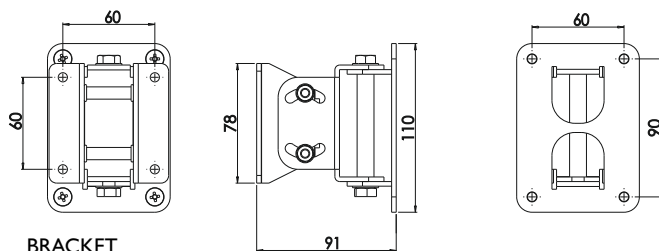
DIMENSIONS



PORTRAIT MOUNTING



LANDSCAPE MOUNTING



BRACKET

