

# Imagine On-Wall



**W1**  
On-Wall Loudspeaker

**W3**  
On-Wall Soundbar



## SPECIFICATIONS

|  | W1  | W3  |   |
|--|---|---|---|
| <b>FREQUENCY RESPONSE</b>  | (Anechoic Chamber)  | Centre  | L/R   |
| On Axis @ 0° ± 3dB   | 90 - 23,000Hz   | 100 - 23,000Hz  | 90 - 23,000Hz   |
| On Axis @ 0° ± 1 1/2dB   | 100 - 20,000Hz  | 110 - 20,000Hz  | 100 - 20,000Hz  |
| Off Axis @ 30° ± 1 1/2dB   | 100 - 10,000Hz  | 110 - 10,000Hz  | 100 - 10,000Hz  |
| LF Cutoff -10dB  | 70Hz  | 85Hz  | 70Hz  |
| <b>SENSITIVITY</b>   | (1W (2.83V) @ 1m, IEC-filtered Pink Noise, C-weighted)  |   |   |
| Anechoic Chamber   | 87dB  | 88dB  | 85dB  |
| Listening Room   | 89dB  | 90dB  | 87dB  |
| <b>IMPEDANCE</b>   |   |   |   |
| Nominal  | 8 Ohms  | 8 Ohms  | 8 Ohms  |
| Minimum  | 6 Ohms  | 6 Ohms  | 6 Ohms (per channel)  |
| <b>INPUT POWER</b>   | (RMS, Clipping <10% Time)   |   |   |
| Recommended Program  | 10-80 Watts<br>60 Watts   | 10-80 Watts<br>60 Watts (per channel)   |   |
| <b>ACOUSTIC DESIGN</b>   |   |   |   |
| Tweeter (Nominal)  | 1" (25mm)<br>Titanium Dome with Ferrofluid  | 3 x 1" (25mm)<br>Titanium Dome with Ferrofluid<br><b>1 per channel</b>  |   |
| Woofer (Nominal)   | 2 x 4" (102mm)<br>Clay/Ceramic reinforced<br>Polypropylene Cone<br>Rubber Surround                  | 4 x 4" (102mm)<br>Clay/Ceramic reinforced<br>Polypropylene Cone<br>Rubber Surround<br><b>2 for the centre channel</b><br><b>1 per side channel</b>              |   |
| Crossover  | 2300Hz LR4  | Centre: 2100Hz LR4  | L/R: 2000Hz LR4   |
| Internal Volume  | 0.10 ft³ (2.9 Litres)   | Centre: 0.07 ft³ (2.1 Litres)   | L/R: 0.04 ft³ (1.2 Litres) each<br>Total Volume (Centre + L/R): 0.16 ft³ (4.5 Litres) |
| Design Type  | Passive Radiator  | Passive Radiator  | Passive Radiator  |
| <b>SIZE (W x H x D)</b>  |   |   |   |
| Gross Dimensions including Grille, Mounting Bracket, and Terminals | 27 9/16 x 5 1/2 x 3 1/4" *<br>(700 x 140 x 82mm)<br>(horizontal)                                    | 46 x 5 1/2 x 3 1/8" *<br>(1168 x 140 x 80mm)  |   |
| <b>WEIGHT</b>  |   |   |   |
| Net  | 9.33lb (4.24kg)/each  | 15.4lb (7kg)/each   |   |
| Shipping   | 14.9lb (6.77kg)/each  | 22.7lb (10.3kg)/each  |   |
| <b>FINISH</b>  |   |   |   |
|  | High Gloss Black  | High Gloss Black  |   |
| <b>FEATURES</b>  |   |   |   |
|  | Spring-loaded, 5-way<br>Gold-plated Binding Posts<br>Wall Mountable<br>Stand for Tabletop Placement | Spring-loaded, 5-way<br>Gold-plated Binding Posts<br>Wall Mountable<br>Stand for Tabletop Placement<br>Subdivided Discrete Chambers<br>Triple Channel Operation |   |
| <b>ACCESSORIES</b>   |   |   |   |
|  | Wall Bracket (vertical/<br>horizontal mounting)   | Wall Bracket (horizontal mounting)  |   |

\*Non-metric measurements are approximate.

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REAL SOUND for REAL PEOPLE