

Imagine On-Wall

psb
SPEAKERS

DIGITAL
CINEMA

AVAILABLE AT
DIGITAL CINEMA



W1
On-Wall Loudspeaker

W3
On-Wall Soundbar



SPECIFICATIONS

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

*Non-metric measurements are approximate.

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REAL SOUND for REAL PEOPLE