

# Premier Acoustic Product Datasheet



**Model: Twin-15SB/Twin-18SB**



## Description

Compact, folded horn loaded sub bass system

Heavy duty driver with 100mm voice coil

Provide extended range to Twin systems

PROTECH™ system limits overload and protects drivers against transient/peak conditions

## Specification

MODEL	Twin-15SB	Twin-18SB
<b>Driver</b>	15" bass unit	18" bass unit
<b>Frequency Response +/- 3dB</b>	40Hz-160kHz	35Hz-160kHz
<b>Sensitivity @ 1w/1m</b>	99dB	102dB
<b>Input Power (W)</b>		
Continuous	600	600
Music	1200	1200
Peak	2400	2400
<b>Max SPL (peak)</b>	133dB	136dB
<b>Nominal Impedance</b>	4ohm	4ohm
<b>Dimensions (mm - Height x Width x Depth)</b>	646 x 460 x 618	720 x 538 x 692
<b>Effective Crossover Point</b>	160Hz	160Hz
<b>Weight</b>	48.5kg	64.5kg
<b>Dispersion (H x V)</b>	-	-
<b>Magnet Weight</b>	2690g	3150g
<b>Frame Material</b>	Die cast aluminium	Die cast aluminium
<b>LF Coil Size (mm)</b>	100	100
<b>HF Coil Size (mm)</b>	-	-
<b>Diaphragm Material</b>	Titanium	-
<b>Protect Type</b>	Bulb	-
<b>Finish/Colour</b>	Armaguard™ / Black	Armaguard™ / Black
<b>Construction Materials</b>	18mm birch ply	18mm birch ply
<b>Grille</b>	Full punched steel	Full punched steel
<b>Stand Adaptor</b>	Yes	Yes
<b>Connectors In (power input from amplifier)</b>	Speakon™ type	Speakon™ type
<b>Phase Plug Type</b>	-	-

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