



## SubSeries Specifications



Available in Dark Cherry Wood Veneer,  
Black Ash Wood Veneer, Satin Black

# SubSeries

	SubSeries 500 Subwoofer	SubSeries 300 Subwoofer	SubSeries 200 Subwoofer	SubSeries 125 Subwoofer	HD10 Subwoofer	HD8 Subwoofer	SubSeries 5i Subwoofer	SubSeries 1 Subwoofer
<b>Frequency Response</b> (Anechoic Chamber)								
On Axis @ 0°±3dB LF Cutoff -10dB	25-150Hz 22Hz	27-150Hz 24Hz	28-150Hz 25Hz	35-150Hz 31Hz	30-150Hz 28Hz	35-150Hz 33Hz	30-150Hz 27Hz	36-150Hz 32Hz
<b>Amplifier Power</b> (Internal Amplifier)								
Continuous Dynamic, Peak	500 Watts 750 Watts, 1500 Watts	300 Watts 425 Watts, 850 Watts	200 Watts 280 Watts, 560 Watts	125 Watts 160 Watts, 320 Watts	750 Watts 1000 Watts, 2000 Watts	500 Watts 800 Watts, 1600 Watts	150 Watts 225 Watts, 450 Watts	110 Watts 140 Watts, 280 Watts
<b>Acoustic Design</b>								
Woofer (Nominal)	12" (300mm) Woven Fibreglass Cone Rubber Surround 2" (50mm) Voice Coil 80oz (2268g) Magnet Cast Basket	12" (300mm) Polypropylene Cone Rubber Surround 2" (50mm) Voice Coil 50oz (1400g) Magnet	10" (250mm) Polypropylene Cone Rubber Surround 1 1/2" (38mm) Voice Coil 35oz (990g) Magnet	8" (203mm) Polypropylene Cone Rubber Surround 1 1/2" (38mm) Voice Coil 28oz (794g) Magnet +20oz (567g) SH Magnet	10" (250mm) Poly-coated Fibre Cone High Density Rubber Surround 2 x 10" (250mm) Passive Radiators 2 3/4" (70mm) Voice Coil 100oz (2835g) Magnet	8" (203mm) Poly-coated Fibre Cone, High Density Rubber Surround 2 x 8" (203mm) Passive Radiators 2 3/4" (70mm) Voice Coil 80oz (2268g) Magnet	10" (250mm) Grey Polypropylene Cone Rubber Surround 1 1/2" (38mm) Voice Coil 28oz (794g) Magnet +28oz (794g) SH Magnet	8" (203mm) Polypropylene Cone Rubber Surround 1 1/2" (38mm) Voice Coil 28oz (794g) Magnet +20oz (567g) SH Magnet
Crossover	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR2 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter	Variable 50-150Hz, LR4 Low Pass Filter
Design Type	Bass Reflex 2 x 2 3/4" (70mm) Down Firing Ports	Bass Reflex 3" (75mm) Down Firing Port	Bass Reflex 2 5/8" (67mm) Down Firing Port	Bass Reflex 1" x 8" (25mm x 203mm) Front Port, Video Shielded	Passive Radiator	Passive Radiator	Bass Reflex 2 x 2" (50mm) Front Port Video Shielded	Bass Reflex 1" x 8" (25mm x 203mm) Front Port, Video Shielded
<b>Size (W x H x D)</b> (Gross Dimensions)								
	15 3/8 x 23 1/4 x 20 1/2" ** (392 x 589 x 522mm)	15 3/8 x 20 1/8 x 17 3/8" ** (390 x 510 x 441mm)	13 3/8 x 17 1/2 x 15 1/2" ** (338 x 443 x 391mm)	9 5/8 x 14 1/8 x 15 5/8" ** (244 x 359 x 396mm)	12 3/4 x 13 1/8 x 12 7/8" ** (321 x 332 x 326mm)	11 x 11 5/8 x 11 3/8" ** (279 x 294 x 287mm)	12 3/8 x 17 3/8 x 15 7/8" ** (314 x 441 x 403mm)	9 5/8 x 14 1/8 x 15 5/8" ** (244 x 359 x 396mm)
<b>Weight</b>								
Net Shipping	71.6lb (32.5kg)/each 82.6lb (37.5kg)/each	43lb (19.5kg)/each 50lb (22.7kg)/each	34lb (15.5kg)/each 39lb (18kg)/each	24lb (11kg)/each 29lb (13kg)/each	38lb (17.3kg)/each 45lb (20.5kg)/each	25lb (11.4kg)/each 30lb (13.6kg)/each	31.7lb (14.4kg)/each 35lb (15.9kg)/each	23.8lb (10.8kg)/each 28.6lb (13kg)/each
<b>Finish</b>								
	Black Ash or Cherry Wood Veneer	Black Ash	Black Ash or Dark Cherry	Black Ash or Dark Cherry	Satin Black	Satin Black	Black Ash or Dark Cherry	Black Ash
<b>Features</b>								
	Front mounted volume and crossover Continuous Variable Phase Control Auto on/off LFE input	Front mounted volume and crossover Phase switch Auto on/off LFE input <0.5W Standby Power	Front mounted volume and crossover Phase switch Auto on/off LFE input <0.5W Standby Power	Front mounted volume and crossover Phase switch Auto on/off LFE input	Rear mounted volume and crossover Continuous Variable Phase Control Auto on/off LFE input	Rear mounted volume and crossover Continuous Variable Phase Control Auto on/off LFE input	Front mounted volume and crossover Phase switch Auto on/off LFE input	Front mounted volume and crossover Phase switch Auto on/off LFE input

\*\* Non-metric measurements are approximate.

All specifications are subject to change without notice. Non-metric measurements are approximate. PSB Speakers will not assume any liability for errors in this brochure which may result in errors being made by retailers, custom installers, cabinet makers or other end users based on information contained in this document. PSB Speakers reserves the right to change specifications or features without notice. © 2011 PSB Speakers, a division of Lenbrook Industries Limited. PSB is a registered trademark of Lenbrook Industries Limited. All rights reserved. No part of this publication may be reproduced, stored or transmitted in any form whatsoever without the written permission of PSB Speakers. 11-055 Printed February 2012.