



SubSeries Specifications



## SubSeries



		<b>SubSeries 500</b> Subwoofer	<b>SubSeries 300</b> Subwoofer	<b>SubSeries 200</b> Subwoofer	<b>SubSeries 125</b> Subwoofer	SubSeries 100 Compact Subwoofer
Frequency Response	(Anechoic Chamber)					
On Axis @ 0°±3dB LF Cutoff -10dB		25-150Hz 22Hz	27-150Hz 24Hz	28-150Hz 25Hz	35-150Hz 31Hz	39-150Hz 35Hz
Amplifier Power	(Internal Amplifier)					
Continuous Dynamic 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	50 Watts 50 Watts 100 Watts
Acoustic Design						
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	5 1/4" (135mm) Polypropylene Cone Rubber Surround 1" (25mm) Voice Coil 20oz (567g) 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
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	Sealed
Size (W x H x D)	(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)	6 3/8 x 6 3/8 x 7 7/8" ** (162 x 162 x 199mm)
Weight						
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	6.05lb (2.75kg)/each 7.6lb (3.46kg)/each
Finish						
		Black Ash or Cherry Wood Veneer	Black Ash	Black Ash or Dark Cherry	Black Ash or Dark Cherry	High Gloss Black
Features						
		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 Phase Switch Auto On/Off (Standby) 2 x RCA L(LFE)/R Inputs NA/EU Cords Supplied 100V-240V, 50/60Hz USB Power Socket Only, 5V/500mA <0.5W Standby Power

<sup>\*\*</sup> 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. © 2014 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. 14-003 Printed April 2014.