

<b>Model</b>	<b>LS-400-1W</b>	<b>LS-650-1W</b>	<b>LS-8300-1W</b>	<b>LS-555-1CR</b>	<b>CS-400-1C</b>	<b>CS-650-S1S-1C</b>	<b>LS-650-1C</b>	<b>LS-650-S1S-1C</b>	<b>LS-8300-1C</b>	<b>LS-525-0S</b>
										

<b>Model</b>	<b>LS-400-1W</b>	<b>LS-650-1W</b>	<b>LS-8300-1W</b>	<b>LS-555-1CR</b>	<b>CS-400-1C</b>	<b>CS-650-S1S-1C</b>	<b>LS-650-1C</b>	<b>LS-650-S1S-1C</b>	<b>LS-8300-1C</b>	<b>LS-525-0S</b>
<b>Woofer</b>	4" PP cone with mica, rubber surround, 1" voice coil	6.5" PP cone with mica, rubber surround, 538.64g Magnet, 1" voice coil	8" PP cone with mica, rubber surround, 709g Magnet, 1.25" voice coil	Dual 5.25" PP cone with mica, rubber surround, 510.29g Magnet, 1" voice coil, shielded for video protection.	4" PP cone, rubber surround, 538.64g Magnet, 1" voice coil	6.5" PP cone with mica, Dual 1" voice coil, genuine rubber surround	6.5" PP cone with mica, rubber surround, 22 oz Magnet, 1" voice coil, vented pole piece.	6.5" PP cone with mica, Dual 1" voice coil, 22 oz Magnet, vented pole piece	8" PP cone, rubber surround, 510.29g Magnet, 1.25" voice coil	5.25" PP cone with mica, rubber surround, 595.34g Magnet, 1" voice coil
<b>Midrange</b>	-	-	3" PP cone with, rubber surround	Dual 1" Mylar dome, Swivel 25 degrees, Ferro-fluid cooled, Neodymium magnet.	-	-	-	-	3" PP cone, rubber surround, 170g Magnet, 0.5" voice coil	-
<b>Tweeter</b>	13mm Silk dome, Capacitor protected	Swivel 30 degrees, 1" teretone dome, Ferro-fluid cooled, Neodymium magnet, wide dispersion	Swivel 30 degrees, 1" teretone dome, Ferro-fluid cooled, Neodymium magnet, wide dispersion	Dual 1" Mylar dome, Swivel 25 degrees, Ferro-fluid cooled, Neodymium magnet.	13mm Silk dome, Capacitor protected, Neodymium magnet.	Dual 13mm Pi dome, Neodymium magnet.	Swivel 30 degrees, 1" Mylar dome, Ferro-fluid cooled, Neodymium magnet, wide dispersion	Dual 19mm Silk Dome, Ferro-fluid cooled, 30 degree swivel and pivot, neodymium magnet.	Swivel 25 degrees, 1" teretone dome, Ferro-fluid cooled, Neodymium magnet, wide dispersion	1" Soft dome, Ferro fluid cooled, wide dispersion
<b>Crossover</b>	Phonatic PCB board, 6dB woofer section, 6dB tweeter section	Phonatic PCB board, 6dB woofer section, 12dB tweeter section, polyimide auto protective reset switch for tweeter	FR4 PCB board, 18dB woofer section, 12dB midrange section, 12dB tweeter section, separate polyimide auto protective reset switch for tweeter and midrange. Gold plated terminal posts will accept 14AWG wire.	FR4 PCB board, 18dB woofer section, 12dB tweeter section, separate polyimide auto protective reset switch for tweeter and midrange. Gold plated terminal posts will accept 14AWG wire.	Phonatic PCB board, 6dB woofer section, 6dB tweeter section	FR4 PCB board, 12dB woofer section, 12dB tweeter section, polyimide protective reset switch for tweeter. Gold plated terminal posts will accept 14AWG wire.	FR4 PCB board, 18dB woofer section, 12dB tweeter section, polyimide protective reset switch for tweeter. Gold plated terminal posts will accept 14AWG wire.	FR4 PCB board with 12dB per octave crossover for tweeters and woofer sections. Polyimide switch-auto protect reset switch, over power protection for both tweeters	Phonatic PCB board, 6dB woofer section, 24dB midrange section, 12dB tweeter section, separate polyimide auto protective reset switch for tweeter and midrange	12dB woofer section, 12dB tweeter section, polyimide auto protective reset switch for tweeter.
<b>Frequency Response</b>	49Hz-22KHz	48Hz ~ 22KHz	45Hz ~ 22KHz	45Hz ~ 22KHz	55Hz ~ 22KHz	50Hz ~ 22KHz	48Hz ~ 22KHz	45Hz ~ 22KHz	45Hz ~ 22KHz	60Hz ~ 22KHz
<b>Sensitivity</b>	87dB at 1W/1M	88dB	89dB	87dB	85dB	87dB	88dB	87dB	90dB	88dB
<b>Recommended amplifier power</b>	10 ~ 100W	10 ~ 125W	10 ~ 150W	10 ~ 100W	10 ~ 100W	10 ~ 125W	10 ~ 125W	10 ~ 125W per channel	10 ~ 150W	10 ~ 125W
<b>Impedance</b>	8ohms	8 ohm	8 ohm	8 ohm	8 ohm	8 ohm per channel	4/8 ohm switchable on PCB	8 ohm	8 ohm	8 ohm
<b>Cut out size</b>	7.52" X 4.6"	11" X 7.25"	13" X 9"	13" X 6.5"	5.45"	7.7"	7.95"	7.95"	9.64"	13" X 9"
<b>Weight (pair/pack)</b>	2.26kg	6.12kg	7.6kg	4kg	2.8kg	3.175kg	5kg	2.94kg	7.14kg	5.5kg
<b>Dimensions (pair pack)</b>	10.5" X 9.5" X 9.0"	15" (H) X 14.25" (W) 13" (L)	17" (H) X 13" (W) 13.75" (L)	17" (H) X 10" (W) 6.5" (L)	9.25" (H) X 9.25" (W) 8.5" (L)	10" (H) X 6" (W) 10" (L)	15.5" (H) X 11.5" (W) 11" (L)	8" (H) X 11" (W) 11" (L)	14.24" (H) X 14.25" (W) 10.75" (L)	8.3" (H) X 4" (W) 5" (L)

SHIPPED WITH GRILLS, FRAMES, BRACKETS, CUTOUT TEMPLATE, PAINT MASK



FLATLINE ACOUSTICS U.S.A.