

# LEGENDARY SDA® TECHNOLOGY

## PINNACLE RING RADIATOR TWEETER

Developed by Polk Audio, the new high definition Pinnacle Ring Radiator™ Tweeter delivers ultra-clear, crisp highs, without unwanted distortions.

## NEW TURBINE CONE

The Turbine Cone™ combines a Polk-proprietary foam core and molded turbine geometry to dramatically increase stiffness and damping, without adding mass. This results in a smooth, detailed mid-range and effortless bass. Hear every detail.

## BETTER BASS BY DESIGN WITH ENHANCED POWER PORT\*

Hear and feel the difference; Polk Enhanced Power Port produces less port noise and more bass than traditionally ported loudspeakers.

## DESIGNED FOR 3D AUDIO

The L900 height module is Dolby Atmos® certified and designed to meet DTS:X® specifications. (Sold separately)

## PATENTED SDA-PRO™ TECHNOLOGY

Polk-patented SDA (Stereo Dimensional Array) technology creates an expansive soundstage and detailed stereo image, while delivering a multi-dimensional sound experience.

## CABINETS BUILT FOR BETTER PERFORMANCE

Polk Legend cabinets, braces and internal enclosures are carefully engineered to minimize unwanted internal standing waves and eliminate unwanted resonances.

# POLK LEGEND SERIES



**L100**  
Standmount (Pair)



**L200**  
Standmount (Pair)



**L400**  
Center Channel



**L600**  
Floorstanding Loudspeaker



**L800**  
SDA-PRO Floorstanding Loudspeaker



**L900**  
Height Module (Pair)

## MODELS

### TRANSDUCER

<b>Tweeter</b>	1" Ring Radiator	1" Ring Radiator	1" Ring Radiator	1" Ring Radiator	1" Ring Radiator (x2)	0.75" Ring Radiator
<b>Mid-range/Mid-bass</b>	5.25"	6.5"	4"	5.25"	5.25" (x2)	4"
<b>Woofers</b>	-	-	6.5" (x2)	7" (x2)	10" (x2)	-
<b>Frequency Response (-3dB limits)</b>	57Hz-38kHz	46Hz-38kHz	55Hz-38kHz	34Hz-38kHz	32Hz-38kHz	150Hz-30kHz
<b>Overall Frequency Response</b>	43Hz-50kHz	38Hz-50kHz	42Hz-50kHz	28Hz-50kHz	24Hz-50kHz	90Hz-40kHz
<b>Steady State Recommended</b>	30-160W	30-200W	25-300W	30-300W	25-300W	30-100W
<b>Recommended Amplifier Power</b>	70W	80W	80W	100W	100W	-
<b>2.83V Sensitivity</b>	85.5dB SPL@2.83V	85.5dB SPL@2.83V	87.5dB SPL@2.83V	86dB SPL@2.83V	87dB SPL@2.83V	86dB SPL@2.83V
<b>Impedance</b>	4Ω (3.0Ω min.)	4Ω (3.0Ω min.)	4Ω (3.4Ω min.)	4Ω (3.3Ω min.)	4Ω (2.8Ω min.)	4Ω (2.8Ω min.)

### CROSSOVER

<b>Tweeter/Mid-range Crossover Frequency</b>	2.9kHz	2.6kHz	2.7kHz	2.9kHz	2.8kHz	2kHz
<b>Mid-range/Mid-bass Crossover Frequency</b>	-	-	260Hz	410Hz	370Hz	-

### MEASUREMENTS

<b>Dimensions W x H x D (in / mm)</b>	7.78 x 13.64 x 11.29 in 197.5 x 346.4 x 286.8 mm	8.33 x 15.66 x 13.30 in 211.5 x 397.9 x 337.8 mm	26 x 9.47 x 13.44 in 660.4 x 239.1 x 341.5 mm	12.96 x 46.69 x 15.9 in 329.3 x 1185.9 x 404 mm	17.94 x 48.60 x 17.38 in 455.6 x 1234.5 x 441.4 mm	7.01 x 9.84 x 3.3 in 178 x 250 x 83.9 mm
<b>Product Weight (each) (lbs / kg)</b>	16.9 lbs / 7.65 kg	22 lbs / 10 kg	40.8 lbs / 18.5 kg	77.8 lbs / 35.3 kg	118 lbs / 53.5 kg	3.3 lbs / 1.5 kg
<b>Shipping Weight (lbs / kg)</b>	37.6 lbs / 17.05 kg	49.8 lbs / 22.6 kg	46.2 lbs / 20.95 kg	90.5 lbs / 41.05 kg	151 lbs / 68.5 kg	8.4 lbs / 3.8 kg

### CABINETS

<b>Mid-range Enclosure Type</b>	-	-	Sealed	Sealed	Sealed	-
<b>Woofers Enclosure Type</b>	Power Port	Power Port	Power Port	Power Port	Power Port	-
<b>Available Finishes</b>	Brown Walnut / Black Ash	Brown Walnut / Black Ash	Brown Walnut / Black Ash	Brown Walnut / Black Ash	Brown Walnut / Black Ash	Black
<b>Feet</b>	-	-	-	Spike and Pad	Spike and Pad	-



# THE LEGEND STORY

## PERFECTING THE STEREO LOUDSPEAKER

For more than 45 years, Polk Audio has been designing and voicing amazing sounding loudspeakers, sound bars and smart speakers. Polk develops, prototypes, tests and listens to every aspect of its loudspeakers in their Baltimore, Maryland USA engineering facility.

From innovation in tweeter design to the new SDA-PRO™ (Stereo Dimensional Array), Polk Legend delivers great sound that's accessible to all.



EXPECT GREAT SOUND™

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L100 | L200 | L400 | L600 | L800 | L900