



L100 | L200 | L400 | L600 | L800 | L900





45

YEARS AGO, it was nearly impossible to find an affordable speaker that could handle lots of power, pump out effortless tight bass, deliver smooth, detailed mid-range and hit highs with precise imaging. That is, until a young physicist and his cabinet-building buddy holed up in a garage and went to work on speakers that created an intimate, immersive listening experience.

Their shared vision of putting great sound into the hands of everyone was the driving force behind the creation of Polk Audio. From the early Model 10 to the revolutionary SRT®, Polk speakers have become legendary for making great sound accessible to all.

Now a new generation of speakers carries forward the Polk legacy of transforming the listener's room into the scene of the recorded performance. The flagship Polk Legend™ series once again makes the impossible possible.

SPEAKERS DESERVING OF THEIR NAME

Polk set out with one, singular purpose: to create the best sounding speakers we've ever made. Our journey would not have been complete without exploring the impossible task of building a modern SDA® flagship speaker. The new Legend series thoroughly exceeds our expectations and is truly worthy of its name. These are the best sounding speakers ever designed, engineered and built by Polk.



EVERY ASPECT REIMAGINED

For the new Polk Legend series, we assessed everything learned over 40 years of innovation, design and prototyping, then pushed every component to exceed even our insanely demanding performance expectations.



INNOVATIONS THAT GO BEYOND GREAT

Since its founding, the Polk mission has been to build great loudspeakers that virtually transforms the listener's room into the scene of the recorded performance. To meet this challenge, Polk engineers and designers must constantly innovate and agonize over every detail. Nothing is left to chance and nothing unnecessary is ever added. The results are best-in-class loudspeakers that outperform their competition, earning numerous awards, patents, and most importantly, brand loyalty. Don't take our word for it — experience it for yourself.

ULTRA-CLEAR, CRISP HIGHS WITHOUT COLORATION OR DISTORTION

More than 40 years of tweeter innovation, design and prototyping has led to the development of the new 1" Hi-Res certified Pinnacle Ring Radiator™ Tweeter. The Pinnacle Tweeter delivers ultra-clear, crisp highs and dramatically improves dispersion to a broad "sweet spot." Additionally, the critically damped rear-chamber defeats unwanted resonances and ringing.

SMOOTH, DETAILED MID-RANGE REPRODUCTION

Polk developed the new Turbine Cone™ specifically for the Legend series to ensure the natural reproduction of the mid-range. A combination of foam core and molded Turbine geometry dramatically increases damping and minimizes resonance, resulting in smooth, detailed mid-range that's utterly life-like.

BETTER BASS BY DESIGN

Traditionally ported loudspeakers have a big problem; the lower and louder they play, the more turbulence and noise they create, masking deep bass detail. Our engineers worked tirelessly, fine-tuning the Enhanced Power Port™ to smoothly transition airflow from the speaker. You get what your music and soundtracks demand: tighter, louder and cleaner bass that can be heard and felt.

TAKE HOME THEATER TO NEW HEIGHTS

Designed to seamlessly and beautifully integrate with the Legend L600 and L800 floorstanding speakers, the L900 advanced height module creates a more immersive, 3D sound stage with Dolby Atmos®, Dolby Atmos Height Virtualization, DTS®, DTS:X®, DTS Virtual:X and IMAX® Enhanced. The Pinnacle Ring Radiator Tweeter is placed horizontally alongside the Turbine Cone for proper phase and time alignment, allowing sound to bounce off the ceiling into a larger listening area 'sweet spot.'





EXPERIENCE TRUE STEREO

In 1985, Polk Audio stunned the audio world with the flagship SDA-SRS speaker, which featured Polk-patented Stereo Dimensional Array (SDA) surround technology. Having already excelled in the making of the Legend series, Polk engineers went a step further to dramatically improve SDA-PRO™ True Stereo.

Newly patented design employs a special “Head Shadow” filter in the dimensional array, which is built to more exactly match — and therefore cancel out — interaural crosstalk (IAC). An additional patent was granted for the L800’s uniquely designed 15-degree angled baffles. This design angles the transducers more precisely toward the listener, which removes any loss of high frequency extension and the need to “toe-in” the loudspeakers.

Available only on the new Legend L800. SDA-PRO delivers the most lifelike, detailed imaging you have ever heard — it is the only True Stereo™ loudspeaker.

Don’t believe us? Go listen.



LEGEND SERIES

DEFINING THE NEXT GENERATION OF POLK



POLK LEGEND SERIES

MODELS



L100
Standmount (Pair)



L200
Standmount (Pair)



L400
Center Channel



L600
Floorstanding Loudspeaker



L800
SDA-PRO Floorstanding Loudspeaker



L900
Height Module (Pair)

TRANSDUCER

Tweeter	1" Ring Radiator (x2)	0.75" Ring Radiator				
Mid-range/Mid-bass	5.25"	6.5"	4"	5.25"	5.25" (x2)	4"
Woofers	-	-	6.5" (x2)	7" (x2)	10" (x2)	-
Frequency Response (-3dB limits)	57Hz-38kHz	46Hz-38kHz	55Hz-38kHz	34Hz-38kHz	32Hz-38kHz	150Hz-30kHz
Overall Frequency Response	43Hz-50kHz	38Hz-50kHz	42Hz-50kHz	28Hz-50kHz	24Hz-50kHz	90Hz-40kHz
Steady State Recommended	30-160W	30-200W	25-300W	30-300W	25-300W	30-100W
Recommended Watts per Channel	70W	80W	80W	100W	100W	-
2.83V Sensitivity	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
Impedance	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

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

MEASUREMENTS

Dimensions W x H x D (in / mm)	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
Product Weight (each) (lbs / kg)	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
Shipping Weight (lbs / kg)	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

CABINTRY

Mid-range Enclosure Type	-	-	Sealed	Sealed	Sealed	-
Woofer Enclosure Type	Power Port	-				
Available Finishes	Brown Walnut / Black Ash	Black				
Feet	-	-	-	Spike and Pad	Spike and Pad	-

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EXPECT GREAT SOUND[™]

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