# Polk R300 COMPACT CENTRE CHANNEL SPEAKER



# Crisp dialogue to your home theatre

At only 19" wide, the Polk Reserve R300 compact center channel fits beautifully into any home theatre set up. With a 1" Pinnacle tweeter and dual 5.25" Turbine woofers, you will enjoy crisp, clear vocals and intelligible dialogue for your favourite movies and shows.

SPECIFICATIONS	
Transducer	1" Ring Radiator
	Two 5 ¼" Turbine Cone
Minimum Impedance	3.8Ω
Sensitivity	86.5dB
Frequency Response	65Hz - 38kHz
Dimensions and Weight	(W)482.6mm x (H)172mm x (D)226.5mm
	7.6kg

### **Consumer Benefits**

# **Crystal Clear Vocals For Your Home Theatre**

The centre channel is the most important speaker in any home theatre setup. The Reserve R300 uses Polk's latest flagship transducer array to deliver clear, crisp, intelligible dialogue no matter where you sit.

# Cabinets Built for Better Performance

Polk believes cabinets should be beautiful and add nothing to the playback. Polk Reserve cabinets, braces, and internal enclosures are carefully engineered to minimize unwanted internal standing waves and eliminate unwanted resonances. The result is a cabinet that rigidly holds the transducer array while it faithfully reproduces recordings.

## **High Definition Pinnacle Ring Radiator Tweeter**

Over 40 years of tweeter innovation, design and prototyping has led to the development of the new 1" high definition Pinnacle ring radiator tweeter. Developed by Polk Audio, it delivers ultraclear, crisp highs without unwanted colouration or distortions. The Pinnacle tweeter features a finely tuned waveguide that dramatically improves the dispersion of high frequency energy ensuring a broad "sweet spot" while the critically damped rearchamber helps defeat any unwanted resonances.

#### 5.25" Turbine Cone

Polk developed the Turbine cone specifically for our flagship products to ensure the natural reproduction of the mid-range, to which human ears are particularly sensitive. The Turbine cone combines Polk's proprietary foam core and molded Turbine geometry which dramatically increases stiffness and damping, without adding mass. You will hear every detail and experience a smooth, detailed mid-range and effortless bass.

#### **Power for the Best Performance**

70W or more per channel power amplification is recommended to experience the best sound quality and performance.

### **Features**

- Pinnacle Tweeter: The new ring radiator tweeter design dramatically improves dispersion while delivering clear, crisp, and natural highs
- Turbine Cone: Delivers smooth and incredibly detailed mid-range imaging
- Fully Sealed Speaker Enclosure: Eliminates chuffing and distortion for crisp, clear, easy to understand sound
- Anti-diffraction Magnetic Grilles: Acoustically inert grilles offer a clean aesthetic without sacrificing sound
- Power Recommendation: 70W or more per channel power amplification is recommended to experience the best quality and performance
- Premium, Large 5-Way Binding Posts: Perfect for easy set up and ensure the most direct, efficient, and loss-less connection possible
- Premium Finish: Available in Midnight Black





