## polk

# **RESERVE**<sup>™</sup> CENTRE SPEAKERS

Crisp dialogue and dynamic sound right in your living room



POLK. EXPECT GREAT SOUND.

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### 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





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### R350 SLIM CENTRE Channel LCR Speaker



## Compact design offers crisp dialogue and flexible use

The Polk Reserve R350 slim centre channel speaker is the perfect discrete speaker for your home theater. This compact 5" unit can fit almost anywhere. With a 1" Pinnacle tweeter and four 4" Turbine woofers, you get clear, crisp vocals for your favourite movies and shows. With exceptional versatility, the R350 is also a left/centre/ right speaker, so you can use up to three units as your front

SPECIFICATIONS	
Transducer	1" Ring Radiator
	Four 4" Turbine Cone
Minimum Impedance	3.9Ω
Sensitivity	87dB
Frequency Response	75Hz - 35kHz
Dimensions and Weight	(W)762mm x (H)141mm x (D)187.5mm
	9kg

#### **Consumer Benefits**

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

The centre channel is the most important speaker in any home theatre setup. The Reserve R350 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.

#### The Ultimate Front Stage

The versatile R350 is one of the most unique speakers in the Reserve line because it serves beautifully as a center channel and it can also be used as your left and right channel as needed. Just flip the speaker vertically and you get a multi-transducer Left or Right channel speaker. Since the R350 is wall mountable, you can enjoy flexible placement on any wall.

#### 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.

#### 4" 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. With four 4" Turbine woofers, you will hear every detail and experience smooth, detailed mid-range and effortless bass.

#### Features

- Versatile Placement: Use the R350 as the left, center or right channel in your home theater system; 4-way wall mounts let you mount the speaker horizontally or vertically to easily fit into your space
- Pinnacle Tweeter: The new ring radiator tweeter design dramatically improves dispersion while delivering clear, crisp, and natural highs
- Turbine Cone: Four 4" Turbine woofers deliver smooth and incredibly detailed mid-range imaging
- Fully Sealed Speaker Enclosure: Eliminates chuffing and distortion for crisp, clear, easy to understand sound
- Premium Finish: Available in Midnight Black



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### R400 CENTRE Channel Speaker



## Crisp dialogue and dynamic sound right in your living room

The Polk Reserve R400 center channel speaker features dual 6.5" Turbine cones and a 1" Pinnacle tweeter. This flagship transducer array delivers the clearest, most intelligible vocals for your favourite movies, shows, games and more. The newly patented X-Port eliminates cabinet resonance for distraction-free enjoyment.

SPECIFICATIONS	
Transducer	1" Ring Radiator
	Two 6 ½" Turbine Cone
Minimum Impedance	4.1Ω
Sensitivity	89dB
Frequency Response	48Hz - 39kHz
Dimensions and Weight	(W)615mm x (H)196.6mm x (D)350mm 14.9kg

#### **Consumer Benefits**

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

The centre channel is the most important speaker in any home theatre setup. The Reserve R400 uses Polk's latest flagship transducer array to deliver clear, crisp, intelligible dialogue no matter where you sit.

#### 6.5" 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.

#### **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.

#### Polk's Newly Patented X Port (ETF Port)

Polk's newly patented X-Port incorporates an Eigentone Filter (ETF) offering distortion-free, effortless bass. Consisting of a set of closed-pipe absorbers that are specifically tuned to catch and eliminate traditional speaker distortions. X-Port ensures that the upper bass and mid-range are free of port and cabinet resonances for smooth, detailed audio.

#### 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.

#### Features

- Home Theatre Essential: The centre channel speaker is the most important speaker in your home theatre system, delivering movie and TV dialogue with exceptional clarity
- 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 midrange imaging
- Polk Patented X-Port: closed-pipe absorbers that are specifically tuned to catch and eliminate traditional speaker distortions
- Anti-diffraction Magnetic Grilles: Acoustically inert grilles offer a clean aesthetic without sacrificing sound
- Premium Finish: Available in Midnight Black







