

polk®

# SIGNATURE ELITE

FLOOR-STANDING LOUDSPEAKERS

High-Resolution Home Theater & Hi-Fi Tower Speakers





# ES50 FLOOR-STANDING LOUDSPEAKER



## Signature Elite ES50 High-Resolution Hi-Fi Home Theater Tower Loudspeaker

High-performance floor-standing loudspeaker for the enjoyment of high-resolution movie and music sound.

### SPECIFICATIONS

<b>Tweeter</b>	1"/2.54cm Terylene High-Resolution Dome Tweeter
<b>Mid-Bass</b>	(2) 5.25"/13.34cm low distortion mica-fortified polypropylene drivers
<b>Crossover Frequency</b>	2.3kHz
<b>Recommended Amplification (wpc)</b>	40–200W
<b>Impedance</b>	Compatible with 4- and 8-ohm outputs
<b>Overall Frequency Response</b>	38Hz–40kHz
<b>Sensitivity (2.83V @ 1m)</b>	88dB
<b>Inputs</b>	Dual Gold-Plated 5-way Binding Posts
<b>Dimensions and Weight</b>	(W)19.1cm x (H)95cm x (D)27.7cm (W)7.5" x (H)37.4" x (D)10.9" 32lbs/14.5kg

### Consumer Benefits

#### Hear More Detail in Music and Movies You Love

ES50's Hi-Res Audio Certified, Terylene dome tweeter provides crystalline highs (40kHz+) ideal for enjoying high resolution music from services like Apple Music, Tidal, Amazon Music HD, Qobuz and Spotify HiFi, along with the soundtracks of the latest Ultra HD movies.

#### Make Your Entire Listening Room the Sweet Spot

You'll experience a seamless, lifelike soundstage no matter where you're seated thanks to Signature Elite ES50's Dynamic Balance polypropylene woofers and 2.5-way cascaded crossover array.

### Effortless Bass

Polk's patented Power Port design provides greater surface area and smoother air flow for more output and less distortion compared to conventional ported speakers. When paired with the ES50's dual 5.25" woofers, that means effortless bass you can feel.

### High Sensitivity and Maximum Compatibility

ES50 Towers deliver spacious, clear, enveloping and realistic sound reproduction from nearly any amplifier or receiver—whether 4 or 8 ohm, vintage audiophile or the latest Dolby Atmos or DTS:X surround sound AVRs.

### Features

- High-Performance Full-Range Hi-Fi Home Theater Tower Loudspeaker
- Powerful & Immersive Hi-Res Audio for Movies, TV, Music & Games
- Polk Dynamic Balance Cascading Crossover Acoustic Array for Spacious, Lifelike Soundstage
- 1" High-Resolution Terylene Tweeter for Crystalline High Frequencies (40kHz+)
- Two 5.25" Mica-Fortified Polypropylene Woofers for Articulate and Dynamic Mids & Bass
- Patented Polk Power Port Technology for Effortless Bass (<42Hz)
- High Sensitivity for Compatibility with Most Amplifiers and AV Receivers (4Ω & 8Ω)
- Hi-Res Audio Certified and Dolby Atmos & DTS:X Compatible
- Gold-Plated Binding Posts, Damped Cabinet & Anti-Diffraction Grille for Pure Sound
- Patented Quality Testing Process Backed by a Limited Five-Year Warranty
- Culmination of Five Decades of American Loudspeaker Engineering (Est. 1972)





# ES55 FLOOR-STANDING LOUDSPEAKER



## Signature Elite ES55 High-Resolution Hi-Fi Home Theater Tower Loudspeaker

High-performance floor-standing loudspeaker for the enjoyment of high-resolution movie and music sound.

SPECIFICATIONS	
<b>Tweeter</b>	1"/2.54cm Terylene High-Resolution Dome Tweeter
<b>Mid-Bass</b>	(2) 6.5"/16.5cm low distortion mica-fortified polypropylene drivers
<b>Crossover Frequency</b>	2.4kHz
<b>Recommended Amplification (wpc)</b>	40–200W
<b>Impedance</b>	Compatible with 4- and 8-ohm outputs
<b>Overall Frequency Response</b>	33Hz–40kHz
<b>Sensitivity (2.83V @ 1m)</b>	89dB
<b>Inputs</b>	Dual Gold-Plated 5-way Binding Posts
<b>Dimensions and Weight</b>	(W)21.6cm x (H)105.4cm x (D)31.8cm (W)8.5" x (H)41.5" x (D)12.5" 44lbs/20kg

### Consumer Benefits

#### Hear More Detail in Music and Movies You Love

ES55's Hi-Res Audio Certified, Terylene dome tweeter provides crystalline highs (40kHz+) ideal for enjoying high resolution music from services like Apple Music, Tidal, Amazon Music HD, Qobuz and Spotify HiFi, along with the soundtracks of the latest Ultra HD movies.

#### Make Your Entire Listening Room the Sweet Spot

You'll experience a seamless, lifelike soundstage no matter where you're seated thanks to Signature Elite ES55's Dynamic Balance polypropylene woofers and 2.5-way cascaded crossover array.

### Effortless Bass

Polk's patented Power Port design provides greater surface area and smoother air flow for more output and less distortion compared to conventional ported speakers. When paired with the ES55's dual 6.5" woofers, that means effortless bass you can feel.

### High Sensitivity and Maximum Compatibility

ES55 Towers deliver spacious, clear, enveloping and realistic sound reproduction from nearly any amplifier or receiver—whether 4 or 8 ohm, vintage audiophile or the latest Dolby Atmos or DTS:X surround sound AVRs.

### Features

- High-Performance Full-Range Hi-Fi Home Theater Tower Loudspeaker
- Powerful & Immersive Hi-Res Audio for Movies, TV, Music & Games
- Polk Dynamic Balance Cascading Crossover Acoustic Array for Spacious, Lifelike Soundstage
- 1" High-Resolution Terylene Tweeter for Crystalline High Frequencies (40kHz+)
- Two 6.5" Mica-Fortified Polypropylene Woofers for Articulate and Dynamic Mids & Bass
- Patented Polk Power Port Technology for Effortless Bass (<40Hz)
- High Sensitivity for Compatibility with Most Amplifiers and AV Receivers (4Ω & 8Ω)
- Hi-Res Audio Certified and Dolby Atmos & DTS:X Compatible
- Gold-Plated Binding Posts, Damped Cabinet & Anti-Diffraction Grille for Pure Sound
- Patented Quality Testing Process Backed by a Limited Five-Year Warranty
- Culmination of Five Decades of American Loudspeaker Engineering (Est. 1972)





# ES60 FLOOR-STANDING LOUDSPEAKER



## Signature Elite ES60 High-Resolution Hi-Fi Home Theater Tower Loudspeaker

The highest-performing loudspeaker in the Polk Signature Elite Series. Enjoy high-resolution music and movies with powerful, full-range, crystal-clear sound.

### SPECIFICATIONS

<b>Tweeter</b>	1"/2.54cm Terylene High-Resolution Dome Tweeter
<b>Mid-Bass</b>	(3) 6.5"/16.5cm low distortion mica-fortified polypropylene drivers
<b>Crossover Frequency</b>	2.4kHz
<b>Recommended Amplification (wpc)</b>	50–300W
<b>Impedance</b>	Compatible with 4- and 8-ohm outputs
<b>Overall Frequency Response</b>	32Hz–40kHz
<b>Sensitivity (2.83V @ 1m)</b>	90dB
<b>Inputs</b>	Dual Gold-Plated 5-way Binding Posts
<b>Dimensions and Weight</b>	(W)21.6cm x (H)113cm x (D)39.9cm (W)8.5" x (H)44.5" x (D)15.7" 52lbs/23.6kg

### Consumer Benefits

#### Hear More Detail in Music and Movies You Love

ES60's Hi-Res Audio Certified, Terylene dome tweeter provides crystalline highs (40kHz+) ideal for enjoying high resolution music from services like Apple Music, Tidal, Amazon Music HD, Qobuz and Spotify HiFi, along with the soundtracks of the latest Ultra HD movies.

#### Make Your Entire Listening Room the Sweet Spot

You'll experience a seamless, lifelike soundstage no matter where you're seated thanks to Signature Elite ES60's Dynamic Balance polypropylene woofers and three-way tapered crossover array.

#### Effortless Bass

Polk's patented Power Port design provides greater surface area and smoother air flow for more output and less distortion compared to conventional ported speakers. When paired with the ES60's three 6.5" woofers, that means effortless bass you can feel.

#### High Sensitivity and Maximum Compatibility

ES60 Towers deliver spacious, clear, enveloping and realistic sound reproduction from nearly any amplifier or receiver—whether 4 or 8 ohm, vintage audiophile or the latest Dolby Atmos or DTS:X surround sound AVRs.

#### Features

- Premium Full-Range Hi-Fi Home Theater Tower Loudspeaker
- Powerful & Immersive Hi-Res Audio for Movies, TV, Music & Games
- Polk Dynamically Balanced Acoustic Array with Precision Crossovers for a Spacious, Lifelike Soundstage
- 1" High-Resolution Terylene Tweeter for Crystalline High Frequencies (40kHz+)
- Three 6.5" Mica-Fortified Polypropylene Woofers for Articulate and Dynamic Mids & Bass
- Patented Polk Power Port Technology for Effortless Bass (<36Hz)
- High Sensitivity for Compatibility with Most Amplifiers and AV Receivers (4Ω & 8Ω)
- Hi-Res Audio Certified and Dolby Atmos & DTS:X Compatible
- Gold-Plated Binding Posts, Damped Cabinet & Anti-Diffraction Grille for Pure Sound
- Patented Quality Testing Process Backed by a Limited Five-Year Warranty
- Culmination of Five Decades of American Loudspeaker Engineering (Est. 1972)

