

SONANCE



SURROUND SOUND

Sonance takes entertainment to a whole new level with a range of purpose-built products that are specifically designed to bring out the best in television, movies, gaming and concerts. From living rooms to dedicated home theater spaces, the complete range of Sonance Surround Sound products deliver an intense and impactful experience to your home.

- REFERENCE SPEAKERS
- REFERENCE SUBWOOFERS
- IMPACT SUBWOOFERS
- D8 SUBWOOFER
- VP SUBWOOFER

SONANCE REFERENCE SERIES

Inventing, Leading, and Reinventing is in our DNA and it is with this same philosophy that we redeveloped our Surround Sound line. With a focus on achieving premium performance for architectural surround sound, Sonance has set a new standard with Reference Speakers and Subwoofers.

Reference Speakers and Subwoofers offers up all new driver technology and consistent tonal matching across the line, making it simple to mix and match speaker and subwoofer models in any configuration and still achieve optimized performance.

REFERENCE IN-WALL SPEAKERS



R2
SKU 93346



R2SUR
SKU 93347



R1
SKU 93344



R1SUR
SKU 93345

Tweeter:	1" (25mm) Ceramic dome, Ferrofluid-cooled in an acoustic back chamber	Two 1" (25mm) Ceramic domes, Ferrofluid-cooled in an acoustic back chamber	1" (25mm) Ceramic dome, Ferrofluid-cooled in an acoustic back chamber	Two 1" (25mm) Ceramic domes, Ferrofluid-cooled in an acoustic back chamber
Midrange:	5 1/4" (133mm) Carbon fiber/Rohacell laminated cone with a rubber surround	Two 3" (76mm) Carbon fiber/Rohacell laminated cones with rubber surrounds	5 1/4" (133mm) Carbon fiber/Rohacell laminated cone with a rubber surround	Two 3" (76mm) Carbon fiber/Rohacell laminated cones with rubber surrounds
Woofers:	Four 5 1/4" (133mm) Carbon fiber/Rohacell laminated cones with rubber surrounds		Two 5 1/4" (133mm) Carbon fiber/Rohacell laminated cones with rubber surrounds	
Frequency Response:	70Hz - 30kHz \pm 3dB	70Hz - 30kHz \pm 3dB	70Hz - 30kHz \pm 3dB	70Hz - 30kHz \pm 3dB
Power Handling:	5 watts minimum; 200 watts maximum		5 watts minimum; 150 watts maximum	

REFERENCE IN-WALL SUBWOOFERS

Sonance Dual Spider Technology (DST) for maximum excursion in limited depth.



R12SUB
SKU 93355



R10SUB
SKU 93354

Woofers:	12" (305mm) laminated carbon fiber cone with a rubber surround	10" (254mm) laminated carbon fiber cone with a rubber surround
Frequency Response:	25Hz - 250Hz ± 3 dB	30Hz - 250Hz ± 3 dB
Impedance:	8 ohms nominal	8 ohms nominal
Sensitivity:	90dB (2.83V/1) meter	88dB (2.83V/1) meter
Required Enclosure:	R12SUB ENC acoustic enclosure (sold separately)	R10SUB ENC acoustic enclosure (sold separately)
Required Amplification:	Sonance DSP2-750 (used in Stereo setting)	Sonance DSP2-150 or Sonance DSP8-130MKII (using two channels bridged)

REFERENCE IN-CEILING SPEAKERS



RIC
SKU 93351



RICSUR
SKU 93352

Tweeter:	1" (25mm) Ceramic dome, Ferrofluid-cooled in an acoustic back chamber	Two 1" (25mm) Ceramic domes, Ferrofluid-cooled in an acoustic back chamber
Midrange:	5 1/4" (133mm) Carbon fiber/Rohacell laminated cone with a rubber surround	Two 3" (76mm) Carbon fiber/Rohacell laminated cones with rubber surrounds
Woofers:	Two 5 1/4" (133mm) Carbon fiber/Rohacell laminated cones with rubber surrounds	Two 5 1/4" (133mm) Carbon fiber/Rohacell laminated cones with rubber surrounds
Frequency Response:	70Hz - 30kHz ± 3 dB	70Hz - 30kHz ± 3 dB
Power Handling:	5 watts minimum; 150 watts maximum	5 watts minimum; 150 watts maximum

REFERENCE LCR CABINET



RICAB
SKU 93348

Tweeter:	1" (25mm) Ceramic dome, Ferrofluid-cooled in an acoustic back chamber
Midrange:	5 1/4" (133mm) Carbon fiber/Rohacell laminated cone with a rubber surround
Woofers:	Two 5 1/4" (133mm) Carbon fiber/Rohacell laminated cones with rubber surrounds
Frequency Response:	70Hz - 30kHz ± 3 dB
Impedance:	8 ohms nominal; 6 ohms minimum
Power Handling:	5 watts minimum; 150 watts maximum
Sensitivity:	90dB SPL (2.83V/1 meter)

SONANCE SUBWOOFERS

VISUAL PERFORMANCE

Designed to fit any new construction or retro-fit application, the VPSUB delivers cabinet-level performance in a discreet form factor.



VPSUB
SKU 93353

Woofers:	10" (254mm) laminated glass fiber cone with a rubber surround
Frequency Response:	34Hz - 250Hz \pm 3dB
Impedance:	8 ohms nominal
Sensitivity:	90dB SPL (2.83v/1 meter)
Required Amplification:	Sonance DSP2-150 or Sonance DSP8-130MKII (using two channels bridged)
Dimensions (WxHxD):	15" x 15" x 3 7/8 (381mm x 381mm x 98mm)

D8

The Sonance D8 features two powerful opposable 8" square drivers, wireless connectivity and our SONARC DSP technology all within a sleek ultra-compact cabinet. *Compatible with SONARC.



D8
SKU 93359

Woofers:	Two square 8" (203mm) ultra long throw, glass fiber cone, rubber surround
Frequency Response:	32Hz - 250Hz \pm 3dB
Output Power:	300 watts RMS (600 watts peak)
Inputs:	Line-level, speaker-level and low latency wireless
Controls:	Crossover, phase and bypass
Dimensions (WxHxD):	7.5" x 7.5" x 9" (191mm x 191mm x 229mm)

IMPACT

Sonance Impact Subwoofers offer exceptional performance, wireless connectivity and app driven room correction, optimizing placement of the subwoofer anywhere in the room. *Compatible with SONARC configuration app.



i12
SKU 93358



i10
SKU 93357



i8
SKU 93356

Woofers:	12" (305mm) ultra long throw, glass fiber cone, rubber surround	10" (254mm) ultra long throw, glass fiber cone, rubber surround	8" (203mm) ultra long throw, glass fiber cone, rubber surround
Frequency Response:	22Hz - 250Hz \pm 3dB	24Hz - 250Hz \pm 3dB	30Hz - 250Hz \pm 3dB
Power Output:	400 watts RMS (800 watts peak)	300 watts RMS (600 watts peak)	200 watts RMS (400 watts peak)
Inputs:	Line-level, speaker-level and low latency wireless	Line-level, speaker-level and low latency wireless	Line-level, speaker-level and low latency wireless
Controls:	Crossover, phase and bypass	Crossover, phase and bypass	Crossover, phase and bypass
Dimensions (WxHxD):	16" x 18" x 16" (407mm x 457mm x 407mm)	14" x 16" x 14" (356mm x 407mm x 356mm)	12" x 14" x 12" (305mm x 356mm x 305mm)



SONARC APP

Sonance Automatic Room Correction (SONARC) is an app based configuration tool engineered to ensure each subwoofer is perfectly tuned for any room. The software includes 16 variable bands of automatic parametric equalization.