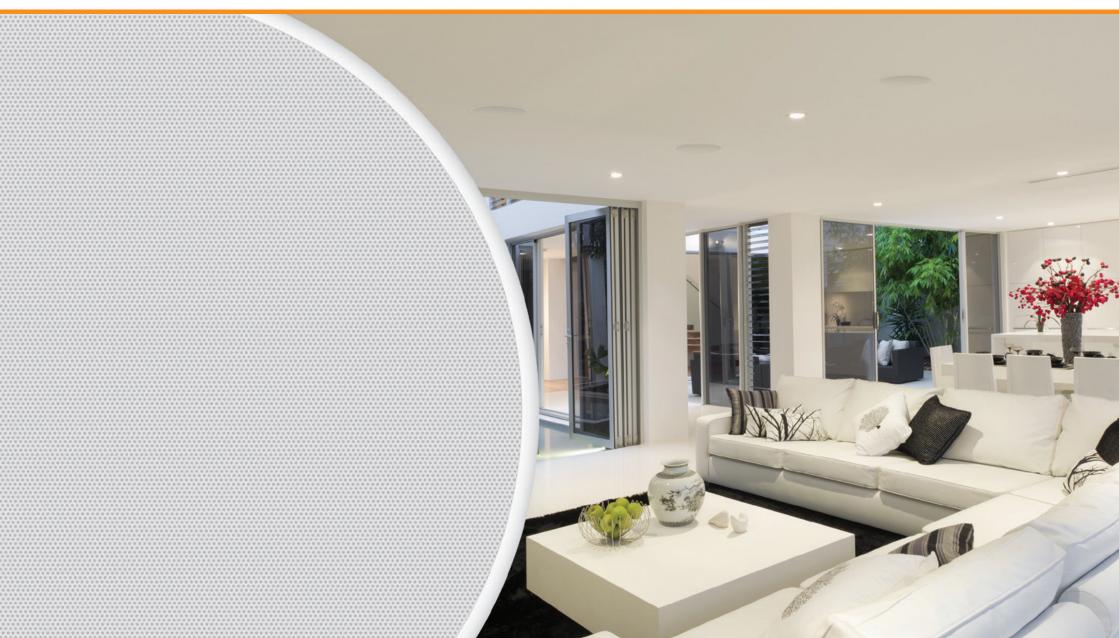
SONANCE®

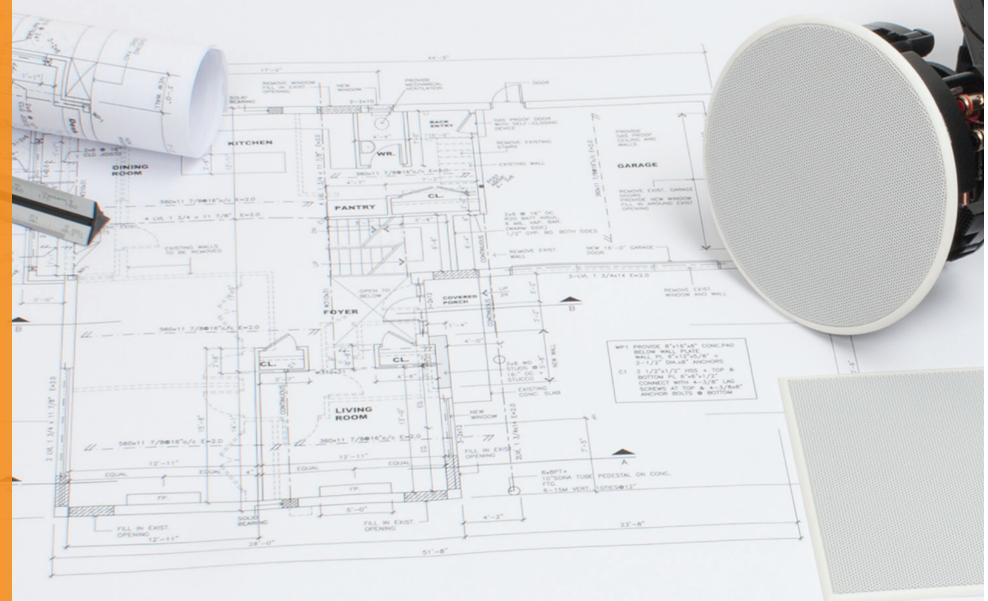
Visual Performance Series



Inventor, innovator, leader

From the company that **invented the category** comes a range of speakers that will exceed your expectations in performance and aesthetics. Whether you are building a new home, or putting sound throughout your existing home, Sonance is **the innovator and unquestioned leader in architectural speakers**.





Visual Performance Series

- Elegant, sleek appearance disappears seamlessly into any space
- Three shapes and sizes to complement any décor
- Cutting edge design delivers the highest sonic performance
- Solutions for every room and for any application





Shapes and sizes to fit your design

With a range of **different shapes and sizes**, you will find a Sonance Visual Performance Series speaker to suit every aesthetic and **any application in every room** of your home.

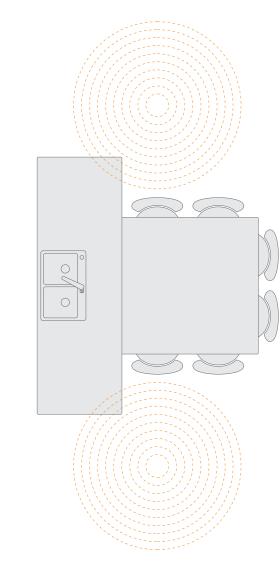
Designed to blend in

Sonance Visual Performance speakers are designed with easily paintable one-piece grilles to ensure they **blend in perfectly with your décor**.



Even coverage

Just as you have several lights across your ceiling to achieve consistent light levels, the same principle applies to your speakers. With only two speakers in a room you have uneven volume levels ... too loud under the speakers and too quiet away from them.



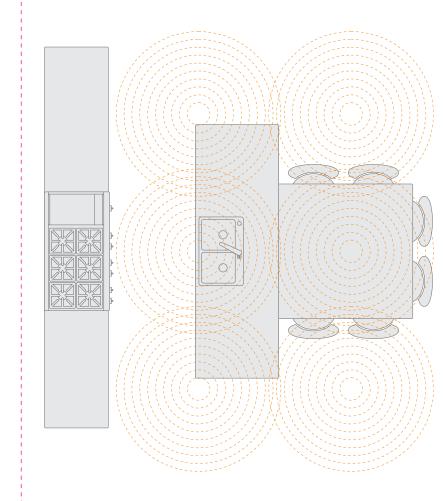
Uneven sound levels will compromise the atmosphere in your room.





Even coverage

Just as you have several lights across your ceiling to achieve consistent light levels, the same principal applies to your speakers. By using several smaller speakers you will not only enjoy perfectly even sound coverage throughout the room, it will also be less noticeable.



Everyone enjoys the perfect level, no matter where they are in the room.





State of the art materials

When it comes to speaker drivers the lighter and more rigid the material, the faster they react to the audio signal; increasing their ability to reproduce music clearly, accurately and with precise detail.

Woofers & Midrange

Carbon Fiber + Rohacell[®] Laminate

· Maximum rigidity + minimal mass · Tightest, most accurate bass response

Kevlar[®] + Nomex[®] Laminate · Excellent rigidity + low mass · Tight, accurate bass response

Textured Polypropylene

· Great rigidity + low mass · Natural sounding bass response

Polypropylene Woofer · Good rigidity + low mass

· Good bass response









Tweeters

Ceramic Dome

· Maximum rigidity + minimal mass · Critical detail, most accurate treble reproduction

Powder Coated Aluminum Dome

- · Excellent rigidity + low mass
- · High detail, accurate treble reproduction

Cloth Dome

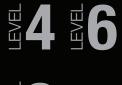
· Good rigidity + low mass · Smooth, natural treble reproduction

Cloth Dome

 \cdot Good rigidity + low mass

· Smooth, natural treble reproduction



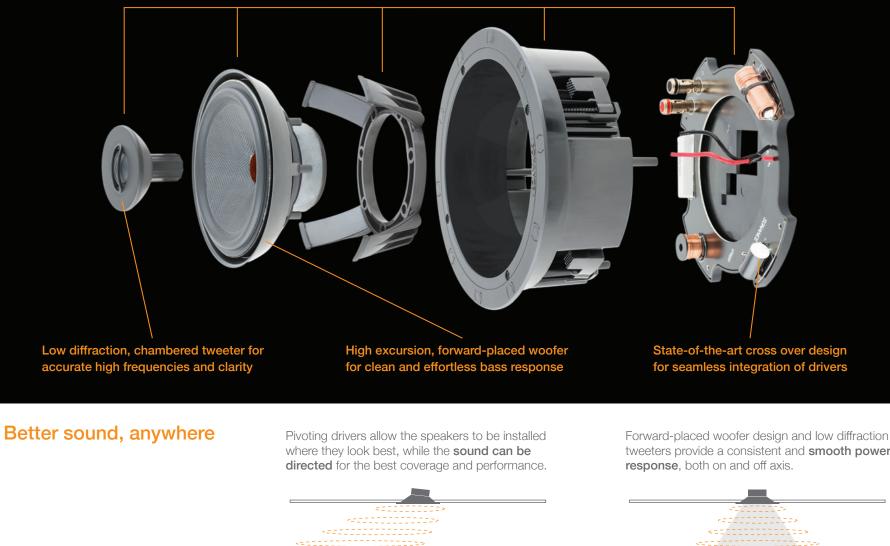




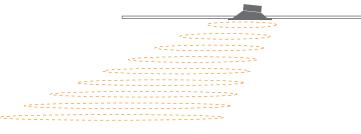




Engineered for excellence



Precision matched components for optimum sonic performance



tweeters provide a consistent and smooth power



Purpose built

Every Visual Performance Cinema product is **purpose built** to bring out the best in your gaming, movies and multimedia experience. Engineered **angled drivers** deliver uncompromised surround sound and accurate positioning of on-screen entertainment.



Angled Drivers -

create the illusion of sound emanating from the screen while keeping speakers out of sight.

In-Ceiling

Sealed Enclosures

deliver enhanced performance while reducing sound transmission to adjoining rooms. They are engineered to be installed into traditional wall and ceiling cavities.

Coaxial Midrange and Tweeter

reproduce natural sounding dialogue which provides clarity and a sense of reality to movies, TV and gaming.

Carbon Fiber & Rohacell Woofers

provide tight and accurate bass response for sound you can hear and feel.



In-Wall

Subwoofers

Shallow design allows Visual Performance subwoofers to be installed into a traditional wall cavity, leaving only the microtrim grille visible. You'll experience **room shaking bass, without sacrificing any valuable floorspace**.

Sonance Visual Performance subwoofers feature innovative dual-inverted spiders, inverted voicecoils, triple Neodymium magnets and laminated carbon fiber cones to deliver tight and accurate low frequencies.







Immerse yourself in sound

If you take your entertainment seriously then look no further than Visual Performance Cinema products. Designed to surround you with the most **breathtaking sound clarity** and **earth shaking bass** that will immerse you into your movies, concerts and gaming.



Kitchens & Dining Rooms

There's nothing better than enjoying music while you're preparing meals or sitting down to enjoy them with family and friends. Visual Performance Series speakers will fill the room with crystal clear music that creates ambiance without being overbearing or distracting.

Family Rooms, Great Rooms, Living Rooms

Make the most of the areas where you spend the most time, whether you're watching TV or movies, gaming or simply relaxing to your favorite music.





Bedrooms

Enjoy the same sound quality in your bedroom as you do throughout the rest of your home, whether you're watching TV in bed or listening to music as you get ready for the day.



Nooks, Small Spaces, Bathrooms, Closets and Hallways

With a Visual Performance Series speaker for even the smallest spaces, you can enjoy seamless music in every corner of your home including powder rooms, bathrooms, closets and hallways.



Outdoor Rooms & Patios

Turn your patio into an entertainment oasis with crystal clear music that fills the outdoors with atmosphere. Sonance has a range of class-leading weatherproof speaker solutions to suit any size space.



Home Theaters & Media Rooms

When performance matters, look no further than Visual Performance Cinema speakers and subwoofers for that true Hollywood experience. The in-wall and in-ceiling design delivers big cinema sound without taking up any floor space.

		Tweeter Material	Woofer / Mid Material	Frequency Response	Power Handling	Sensitivity	Dimensions (WxHxD)
	VP42	1" (25mm) cloth dome, Ferrofluid®-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) textured polypropylene cone with a rubber surround	60Hz - 20kHz ±3dB	5 watts minimum; 70 watts maximum	89dB SPL (2.83V/1 meter)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)
	VP46	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround	58Hz - 20kHz ±3dB	5 watts minimum; 80 watts maximum	90dB SPL (2.83V/1 meter)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)
0	VP48	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) carbon fiber / Rohacell laminated cone with a rubber surround	50Hz - 20kHz ±3dB	5 watts minimum; 100 watts maximum	90dB SPL (2.83V/1 meter)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)
Ô	VP62	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround	45Hz - 20kHz ± 3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 3 1/2" (213mm x 311mm x 89mm)
•	VP66	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround	43Hz - 20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 3 1/2" (213mm x 311mm x 89mm)
•	VP68	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) carbon fiber / Rohacell laminated cone with a rubber surround	40Hz - 20kHz ±3dB	5 watts minimum; 150 watts maximum	90dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 3 1/2" (213mm x 311mm x 89mm)
0	VP82	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange textured polypropylene cone with a rubber surround, pivoting	38 Hz -20 kHz ± 3 dB	5 watts minimum; 125 watts maximum	90dB SPL (2.83V/1 meter)	10" x 16" x 3 7/8" (254mm x 406mm x 98mm)
0	VP86	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange Kevlar / Nomex laminated cone with a rubber surround, pivoting	34 Hz - 20kHz ± 3 dB	5 watts minimum; 150 watts maximum	91dB SPL (2.83V/1 meter)	10" x 16" x 3 7/8" (254mm x 406mm x 98mm)
0	VP88	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange carbon fiber / Rohacell laminated cone with a rubber surround, pivoting	30Hz - 20kHz ±3dB	5 watts minimum; 175 watts maximum	91dB SPL (2.83V/1 meter)	10" x 16" x 3 7/8" (254mm x 406mm x 98mm)

Rectangle

		Tweeter Material	Woofer / Mid Material	Frequency Response	Power Handling	Sensitivity	Dimensions (Dia x D)	Dimensions Square Adapter	
0	VP38R	3/4" (19mm) ceramic dome, Ferrofluid-cooled, in acoustic back chamber	3 1/2" (89mm) carbon fiber / Rohacell laminated cone with a rubber surround	75Hz — 20kHz ±3dB	10 ohms nominal; 8 ohms minimum	83dB SPL (2.83V/1 meter)	4 5/16" x 3 15/16" (109mm x 99mm)	4 29/32" x 4 29/32" (124mm x 124mm)	
0	VP42R	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) textured polypropylene cone with a rubber surround	60Hz - 20kHz ± 3dB	5 watts minimum; 70 watts maximum	89dB SPL (2.83V/1 meter)	6 7/8" x 3 3/4" (175mm x 95mm)	7" x 7" (178mm x 178mm)	
0	VP46R	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround	58Hz - 20kHz ±3dB	5 watts minimum; 80 watts maximum	90dB SPL (2.83V/1 meter)	6 7/8" x 3 3/4" (175mm x 95mm)	7" x 7" (178mm x 178mm)	
00	VP48R	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	4 1/2" (114mm) carbon fiber / Rohacell [®] laminated cone with a rubber surround	50Hz - 20kHz \pm 3dB	5 watts minimum; 100 watts maximum	90dB SPL (2.83V/1 meter)	6 7/8" x 3 3/4" (175mm x 95mm)	7" x 7" (178mm x 178mm)	
	VP60R	1" (25mm) cloth dome, Ferrofluid-cooled	6-1/2" (165mm) polypropylene cone with a rubber surround	48Hz—20kHz ±3dB	5 watts minimum; 100 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 3 3/4" (248mm x 95mm)	9 7/8" x 9 7/8" (251mm x 251mm)	
	VP62R	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround, pivoting	45Hz—20kHz ±3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)	
00	VP64R	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround, pivoting	45Hz—20kHz ±3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)	
	VP66R	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround, pivoting	43Hz—20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)	
	VP68R	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) carbon fiber / Rohacell laminated cone with a rubber surround, pivoting	40Hz-20kHz ±3dB	5 watts minimum; 150 watts maximum	90dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)	
	VP80R	1" (25mm) cloth dome, Ferrofluid-cooled	8" (203mm) polypropylene cone with a rubber surround	42Hz-20kHz ±3dB	5 watts minimum; 125 watts maximum	90dB SPL (2.83V/1 meter)	11 5/8 x 3 3/4" (295mm x 95mm)	11 3/4" x 11 3/4" (299mm x 299mm)	
	VP82R	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange textured polypropylene cone with a rubber surround, pivoting	38Hz—20kHz ±3dB	5 watts minimum; 125 watts maximum	90dB SPL (2.83V/1 meter)	11 5/8" x 6 1/16" (295mm x 153.4mm)	11 3/4" x 11 3/4" (299mm x 299mm)	
	VP86R	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange Kevlar / Nomex laminated cone with a rubber surround, pivoting	34Hz - 20kHz ± 3dB	5 watts minimum; 150 watts maximum	91dB SPL (2.83V/1 meter)	11 5/8" x 6 1/16" (295mm x 153.4mm)	11 3/4" x 11 3/4" (299mm x 299mm)	
$\bigcirc \bigcirc$	VP88R	1" (25mm) ceramic dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	8" (203mm) woofer, 4" (102mm) midrange carbon fiber / Rohacell laminated cone with a rubber surround, pivoting	30Hz - 20kHz ± 3dB	5 watts minimum; 175 watts maximum	91dB SPL (2.83V/1 meter)	11 5/8" x 6 1/16" (295mm x 153.4mm)	11 3/4" x 11 3/4" (299mm x 299mm)	

Round | Square

Tweeter Material

Woofer / Mid Material Frequency Response Power Handling Sensitivity

Dimensions

Dimensions (W x H x D) or (Dia. x D) Square Adapter

	Iweelel Muleilui		riequency kesponse	rower nununing	Sensitivity		Square Adapter
VP62R TL	1" (25mm) cloth dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround, pivoting	45Hz - 20kHz ±3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 3 5/32" (248mm x 80mm)	9 7/8" x 9 7/8" (251mm x 251mm)
VP62R SST/SUR TL	Two 1" (25mm) cloth domes, Ferrofluid-cooled, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround	45Hz-20kHz ±3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 3 5/32" (248mm x 80mm)	9 7/8" x 9 7/8" (251mm x 251mm)
VP66R TL	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround, pivoting	43Hz-20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	9 3/4" x 3 5/32" (248mm x 80mm)	9 7/8" x 9 7/8" (251mm x 251mm)
VP66 TL	1" (25mm) powder coated aluminum dome, Ferrofluid-cooled, pivoting, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround	43Hz - 20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 2 1/2" (213mm x 311mm x 64mm)	-
VP65 XT	1" (25mm) polyurethane dome	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround	55Hz - 20kHz ±3dB	5 watts minimum; 130 watts maximum	89dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 2 1/2" (213mm x 311mm x 64mm)	-
VP65R XT	1" (25mm) polyurethane dome	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround	55Hz - 20kHz ±3dB	5 watts minimum; 130 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 3 1/2" (248mm x 89mm)	-
VP65S XT	1" (25mm) polyurethane dome	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround	55Hz - 20kHz ±3dB	5 watts minimum; 130 watts maximum	89dB SPL (2.83V/1 meter)	9 7/8" x 9 7/8" x 3 1/2" (251mm x 251mm x 89mm)	-
VP65R SST XT	Two 1" (25mm) polyurethane domes	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene ™ surround	55Hz - 20kHz ±3dB	5 watts minimum; 130 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 3 1/2" (248mm x 89mm)	-
VP66 SST/SUR	Two 1" (25mm) powder coated aluminum domes, Ferrofluid-cooled, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround, dual voice coil	43Hz - 20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	8 3/8" x 12 1/4" x 3 3/8" (213mm x 311mm x 86mm)	-
VP46R SST/SUR	Two 1" (25mm) powder coated aluminum domes, Ferrofluid-cooled, in acoustic back chamber	4 1/2" (114mm) Kevlar / Nomex laminated cone with a rubber surround, dual voice coil	58Hz - 20kHz ±3dB	5 watts minimum; 80 watts maximum	90dB SPL (2.83V/1 meter)	6 7/8" x 3 3/4" (175mm x 95mm)	7" x 7" (178mm x 178mm)
VP62R SST/SUR	Two 1" (25mm) cloth domes, Ferrofluid-cooled, in acoustic back chamber	6 1/2" (165mm) textured polypropylene cone with a rubber surround, pivoting, dual voice coil	45Hz - 20kHz ± 3dB	5 watts minimum; 125 watts maximum	89dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)
VP66R SST/SUR	Two 1" (25mm) powder coated aluminum domes, Ferrofluid-cooled, in acoustic back chamber	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround, pivoting, dual voice coil	43Hz - 20kHz ±3dB	5 watts minimum; 140 watts maximum	90dB SPL (2.83V/1 meter)	9 3/4" x 4 3/4" (248mm x 121mm)	9 7/8" x 9 7/8" (251mm x 251mm)
VP86R SST/SUR	Two 1" (25mm) powder coated aluminum domes, Ferrofluid-cooled, in acoustic back chamber	8" (203mm) Kevlar / Nomex laminated cone with a rubber surround, dual voice coil, pivoting	34Hz - 20kHz ±3dB	5 watts minimum; 150 watts maximum	91dB SPL (2.83V/1 meter)	11 5/8" x 5 7/8" (295mm x 149mm)	11 3/4" x 11 3/4" (299mm x 299mm)

Thinline

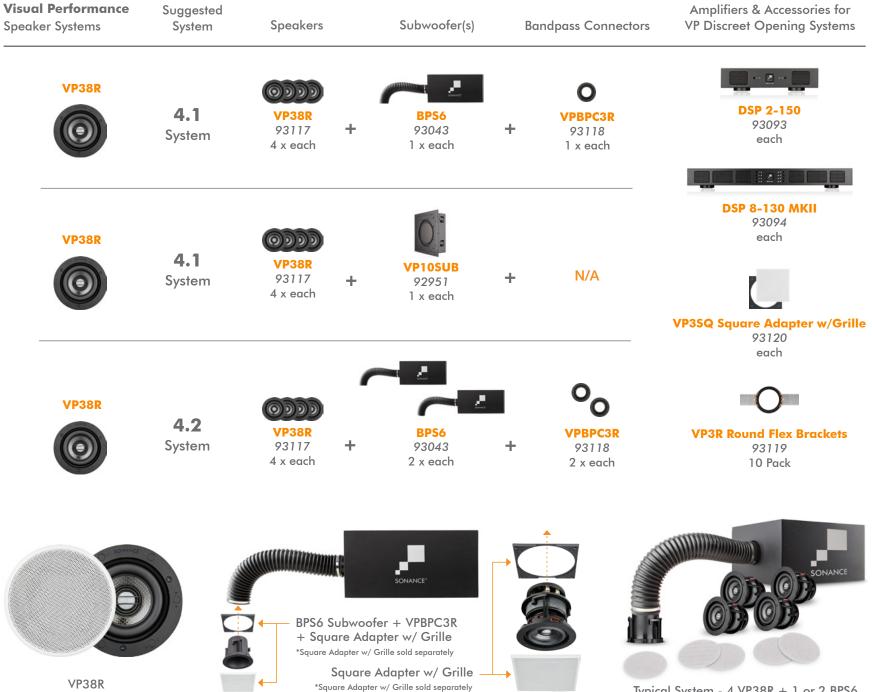
Weatherproof

			Tweeter A	Naterial Wo	ofer / Mid Material	Frequency Res	oonse Power Ha	indling Sensitivity	Dimension: (W x H x D) or (Dia	s Dimensions .xD) Square Adapter
\bigcirc)	VP62LCR	1" (25mm) clo Ferrofluid-coole in acoustic bac	l, pivoting, tex	Two 6 1/2" (165mm) tured polypropylene cone with a rubber surround	45Hz — 20kHz ±	3dB 5 watts mini 125 watts mo	·	16 1/8" x 8 3/8" x 3 9 (410mm x 213mm x 9	
	Ď	VP66LCR	1" (25mm) pow aluminum dome, Fe in acoustic back	rrofluid-cooled,	6 1/2" (165mm) Kevlar / Nomex laminated cone with a rubber surround	43Hz - 20kHz ±	3dB 5 watts min 140 watts mo	· · · · ·	16 1/8" x 8 3/8" x 3 9 (410mm x 213mm x 9	· _
		VP85 W		VP85R W		BPS8		BPS8 Bar	ndpass Woofer B	PS6 Bandpass Woofer
	8″ (203m fiber cone	Material: m) long-throw carbon , with a rubber surround		Driver Material: "" (203mm) long-throw c iber cone, with a rubber so	urround	Sonance.		carbon fiber	n) dual voice coil, d / Rohacell laminated co	Driver Material: 5 1/2" (165mm) dual voice coil, arbon fiber / Rohacell laminated one with a rubber surround
	45Hz - 25	e ncy Response: 50Hz ±3dB		requency Respon 15Hz - 250Hz ±3dB	se:	BPS6			cy Response: F	requency Response: 0Hz - 125Hz ± 3dB
		ance: 8 ohms nominal vity: 90dB (2.83V/1) meter		mpedance: 8 ohms Gensitivity: 90dB (2.83)	aaliin			Impedan	ce: li	mpedance:
		ier: Sonamp DSP 2-150		Amplifier: Sonamp DS		*Use with V		6 ohms nomi	inal; 4 ohms minimum 6	ohms nominal; 4 ohms minimum
м	\odel	LCR.5S	LCR1S	LCR1	LCR2		SUR.5S	SUR1S	SUR1	SUR2
Driver Mat	terial	Two 5 1/4″ (133mm) polypropylene cones with rubber surrounds	Two 5 1/4″ (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds	Two 5 1/4″ (133mm) c fiber / Rohacell® lamin cones with rubber surro	carbon Four 5 1/4″ (133mm nated fiber / Rohacell® lan	iminated p	o 5 1/4″ (133mm) olypropylene cones th rubber surrounds	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	Four 5 1/4″ (133mm) carbon fiber / Rohacell® laminated cones with rubber surrounds
requency Resp	onse	70Hz-20kHz ±3dB	70 Hz -20 kHz ±3 dB	70Hz — 20kHz ±3	3dB 70Hz — 20kHz =	± 3dB 70	Hz – 20kHz ±3dB	$70 \mathrm{Hz} - 20 \mathrm{kHz} \pm 3 \mathrm{dB}$	70 Hz -20 kHz ±3 dB	70Hz - 20kHz ± 3dB
Sensi	itivity	88dB SPL (2.83V/1 meter)	90dB SPL (2.83V 1 meter)	90dB SPL (2.83V 1 meter)	92dB SPL (2.83v/1 met	ter)	88 dB SPL 2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	92dB SPL (2.83v/1 meter)
	0	Driver / 10" (254n fiber cone 34Hz - 25 Impeda Sensitiv Enclosu	PIOSUB Material: nm) laminated carbon with a rubber surround ncy Response: OHz ± 3dB unce: 8 ohms nominal ity: 90dB (2.831/1) meter re: Integrated er: Sonamp DSP 2-150		SONANCE	VP10SUB Driver Materia 10" (254mm) lamin fiber cone with a rubb Frequency Res 30Hz - 250Hz ± 3dl Impedance: 8 ohn Sensitivity: 88dB (2 Enclosure: VP10SU	I: tited carbon er surround ponse: hs nominal .83V/1) meter		F F S S S	VP12SUB NC Driver Material: 2" (305mm) laminated carbon ber cone, rubber surround requency Response: 5Hz - 250Hz ± 3dB mpedance: 8 ohms nominal ensitivity: 90dB (2.83V/1) meter mclosure: VP12SUB NC Enclosure

Woofers LCR

Cinema

Subwoofers



Typical System - 4 VP38R + 1 or 2 BPS6