

ATRIUM SERIES Outdoor Loudspeakers | Product Info

The New Atrium Series Raises The Standard For Outdoor Performance, Again

Sometimes it takes a lot of subtle little changes to make a great product better. So it is with our new Atrium Series. First introduced in 1991, the outdoor Atrium Series set a new standard not only for build quality, but also for sonic performance that has thrilled countless listeners as it continues to create more and more Polk Audio enthusiasts.

Our new, refined Atrium Series offers better sonic performance, improved weatherproofing and refined install/mounting options, delivering great sound in any outdoor area or transitional space, porch, sunroom or deck.

The new Atrium Series offers five new models, including a smaller design that blends better into the outdoor environment, with sonic improvements specifically engineered for better outdoor performance. Plus, we've tightened the tolerances on all mating surfaces for even more outdoor reliability.

New Atrium Series Features

- NEW! Speed-Lock™ Mounting System, for easy, secure one-handed installations even in difficult locations. The greatly simplified mounting procedure means fewer parts to "juggle."
- NEW! Anodized Aluminum Tweeter Domes With Rubber Surrounds
- NEW! Injection Molded Mid-Range Cones With Rubber Surrounds, either mineral-filled polypropylene or aerated polypropylene, the same material used in our high-end LSi Series (depending upon model), are newly re-designed for higher outdoor efficiency.
- NEW! Broad Coverage Baffle Design, applied in our current Atriums and which has been so well-received, has been improved in the new Atrium Series.
- Aluminum Grilles And Bracket, with stainless steel and brass hardware: no rust, ever.
- Polk Audio All-Weather Certified, Atrium Series speakers exceed baseline industrial and military specifications for environmental endurance (ASTM D5894-UV Salt Fog, Mil Standard 810 Immersion, Mil-Std 883 Method 1009.8 for salt and corrosion).
- Patented Water-Resistant PowerPort® Bass Venting (on Atrium6, Atrium7, Atrium8spi) efficiently adds 3dB of big, realistic, musical bass output.
- Patented Dynamic Balance® and Klippel Optimization Technologies ensure the perfect material performance, eliminating driver and tweeter "artifacts" for more realistic sound reproduction at high and low volume levels.
- Available In Durable, Weatherproof Black Or White Paintable Finishes.







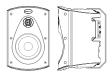






Atrium[®]5

Atrium®6



ATRIUM®**8**sdi







Speed-Lock™ Mounting System Just slide the speaker onto the bracket until you hear the "click." The Speed-Lock Mounting System ensures easy, safe one-handed installations and no-slip setting of the speaker angle.



Water-Resistant PowerPort®



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SPECIFICATIONS

	Atrium4	Atrium5	Atrium6	Atrium8spi
Driver Complement	4 1/2" (114mm) mineral filled Dynamic Balance® polymer cone, rubber surround, 3/4" (19mm) anodized aluminum dome tweeter w/ rubber surround and neodymium motor structure	5" (127mm) mineral filled Dynamic Balance polymer cone, rubber surround, 3/4" (19mm) anodized aluminum dome tweeter w/ rubber surround and neodymium motor structure	5 1/4" (133mm) Dynamic Balance aerated polypropylene cone, rubber surround, 1" (25mm) anodized aluminum dome tweeter w/ rubber surround and neodymium motor structure	6 1/2" (165mm) Dual Voice Coil Dynamic Balance aerated polypropylene cone, rubber surround, Two 1" (25mm) anodized aluminum dome tweeter w/ rubber surround and neodymium motor structure
Frequency Response	75Hz-25kHz	60Hz-25kHz	50Hz-27kHz	45Hz-27kHz
Recommended Power	10-80W continuous	10-100W continuous	10-100W continuous	10-125W x 2 Continuous
Impedance	Compatible w/ 8 Ohm outputs	Compatible w/ 8 Ohm outputs	Compatible w/ 8 Ohm outputs	Compatible w/ 8 Ohm outputs
Efficiency (dB 1w/1m)	89dB	90dB	90dB	91db
Available Finishes	Black & White	Black & White	Black & White	Black & White
Environmental Standards	ASTM D5894-UV Salt Fog, Mil Standard 810 Immersion, Mil-Std 883 Method 1009.8 for salt and corrosion & Polk Audio Certification	ASTM D5894-UV Salt Fog, Mil Standard 810 Immersion, Mil-Std 883 Method 1009.8 for salt and corrosion & Polk Audio Certification	ASTM D5894-UV Salt Fog, Mil Standard 810 Immersion, Mil-Std 883 Method 1009.8 for salt and corrosion & Polk Audio Certification	ASTM D5894-UV Salt Fog, Mil Standard 810 Immersion, Mil-Std 883 Method 1009.8 for salt and corrosion & Polk Audio Certification
Cabinet material	Mineral filled polypropylene	Mineral filled polypropylene	Mineral filled polypropylene	Mineral filled polypropylene
Grille & Bracket material	powder coated aluminum	powder coated aluminum	powder coated aluminum	powder coated aluminum
Hardware	Brass or stainless steel	Brass or stainless steel	Brass or stainless steel	Brass or stainless steel
Terminals	Gold plated 5-way binding posts	Gold plated 5-way binding posts	Gold plated 5-way binding posts	Gold plated 5-way binding posts
Mounting Options	180° Speed-Lock™ mounting	180° Speed-Lock mounting	180° Speed-Lock mounting	180° Speed-Lock mounting
Dimensions (w/ bracket & knobs)	8 5/8" H x 5 11/16" W x 6 11/16" D (21.9cm H x 14.4cm W x 17cm D) (26.2cm H	10 5/16" H x 6 3/4" W x 7 3/4" D x 17.1cm W x 19.7cm D)	11 11/16" H x 7 11/16" W x 8 3/4" D (29.7cm H x 19.5cm W x 22.2cm D)	12 7/8" H x 8 1/2" W x 9 3/16" D (32.7cm H x 21.6cm W x 23.3cm D)
Product Weight	3.6lbs / 1.63kg (each)	4.6lbs / 2.09kg (each)	5.4lbs / 2.45kg (each)	9.7lbs / 4.4kg (each)
Shipping Weight	9.5lbs /4.1 kg (pair)	11.5lbs / 5.0kg (pair)	16lbs / 7.0kg (pair)	13.5lbs / 6.1kg (each)

Specifications, dimensions and features subject to change without notice. For more information call us at 1-800-377-7655 (USA and Canada). Outside of North America call +1 (410) 358-3600.