



Audition



Series 2



You are the Audience.



athena
TECHNOLOGIES®

AUDITION Series 2

A tradition of excellence

In just five short years, athena TECHNOLOGIES® has become one of the best reviewed speaker brands in the world. Athena products represent an enormous value when compared to our competitors. Building on our reputation of excellence, athena TECHNOLOGIES® is proud to introduce the Audition Series 2. Utilizing the technology from the first generation of Audition products, like our exclusive Teteron tweeter technology for example, the new series blends stunning performance with cosmetic integrity designed to integrate with current A/V equipment and flat panel displays.

To complete your system, check out the new AS-P4000 and AS-P6000 powered subwoofers. All new drivers and amplifier designs have been incorporated into these class leading high performance subwoofers that also feature the easiest set up in the industry. For the serious enthusiast, we also offer a complete line of in-wall and in-ceiling models and even an all-weather indoor/outdoor speaker. Whatever the application, athena TECHNOLOGIES® is sure to have what you need, come have a listen and we're sure you'll agree!



You will be amazed at the performance and quality that athena is able to offer at such a ridiculously low price.



Floorstanding Speakers

« *"athena TECHNOLOGIES' remarkable AS-F2 exceeded what I thought possible for its price, or even twice its price."* »

Robert J. Reina – Stereophile magazine

AS-F2.2

The AS-F2.2 is a remarkable achievement in terms of engineering. It combines the bass output and high sound pressure level output of pro audio speakers, with the refinement and sound quality of audiophile speakers, all at an extremely competitive price. Designing a quality speaker system isn't difficult when the sky's the limit for price, but given the aggressive goals of the athena team, the engineering staff had their hands full. They succeeded on all counts, and the result is a true full range speaker system with exceptional sound, and modern cosmetics.



Winning performance from the first note to the last.



Floorstanding Speakers

« *"Bass extension and accuracy were strong points of the Audition Series system, with the AS-F1s providing enough room-filling bass to nearly shake the walls during the opening credits... Even though the speakers were reproducing prodigious amounts of bass and very high sound-pressure levels overall, they recreated the haunting wind instruments that set the tone for the ill-fated bus ride in this scene with lifelike timbre and good depth.* »

Home Theater Sound.com

AS-F1.2

The AS-F1.2 is engineered specifically to provide deep authoritative bass response in a two-way floorstanding design, at the best possible price. The 8" (20 cm) woofer platform assures high power handling while working in tandem with the enclosure's air volume for deep, true bass response. Imaging is superb due to its two-way design, and the bass vent is purposely placed on the front of the cabinet allowing you to place the speaker closer to the rear wall.



Center Channel Speaker



« *I was quite impressed with the AS-C1. Dialog never sounded strained or shrill. Most importantly, I heard the sounds from the screen and not the speakers. All in all, it did everything I want a center to do.* »

Jared Rachwalski - Secrets of Home Theater and High Fidelity

AS-C1.2

Every home theater needs a great center channel, and the AS-C1.2 excels in every category. The dual 5.5" woofers provide ample power handling allowing the full dynamics of multi channel soundtracks to be reproduced clearly and effortlessly. The 1" athena Teteron tweeter provides clear accurate dialog and a precise match with the other athena speakers in the system. Magnetically shielded to prevent interference, the AS-C1.2 is also perfectly at home as front channel speakers as well.

Bookshelf Speakers

« The athena TECHNOLOGIES® Audition AS-B1 is a budget king and sets a new standard for value in truly inexpensive loudspeakers. »
Soundstage.com

AS-B1.2

The AS-B1.2 is a compact two-way bookshelf design featuring a 5.5" woofer platform and the athena 1" Teteron tweeter for amazing clarity and detail. The bass reflex enclosure may be small but the tuned port provides deep extended response that belies its small size. The gold plated 5-way binding posts allow for audiophile grade cable up to 12 gauge in thickness, and standard pins and banana jacks may also be utilized.

« The AS-B2s cast an amazingly wide soundstage and can reproduce the subtleties in movies and music. I particularly liked the AS-B2s with stereo music and DVD-Audio multi-channel surround sound. The speakers are very detailed, demonstrated no distortion, and were a pleasure to listen to. » Brian Mitchell ecoustics.com

AS-B2.2

The AS-B2.2 is a slightly larger bookshelf design that utilizes a 6.5" woofer and the same 1" Teteron tweeter. The larger enclosure and woofer improves low frequency extension and increases power handling abilities. The bass reflex design takes full advantage of the enclosure size and extracts every bit of efficiency and extension possible for its size. The AS-B2.2 is perfectly at home in music or home theater environments.



Rear Speaker



AS-R1.2

To create the lifelike realism and enveloping surround sound heard at the theater, surround speakers are an absolute necessity. The AS-R1.2's bi-pole design directs midrange and treble frequencies in two directions, allowing the hard surfaces of the listening room to reflect the sound. The resulting soundfield is immense in size and provides for a surround sound experience unlike anything a standard direct radiating speaker can accomplish. Complete with a built-in wall mounting system, sold and packaged individually, the AS-R1.2 also makes the perfect solution for the rear center channel in a 6.1 system.

Subwoofers



AS-P4000, AS-P6000

A subwoofer is an integral part of every home theater system. Even in small rooms, proper reproduction of low frequencies is extremely important in order for you to enjoy the impact and realism that today's movie soundtracks have to offer. athena TECHNOLOGIES® introduces a new line of subwoofers designed to recreate the power and depth of the theater experience in your home theater at incredibly affordable prices. The AS-P4000 and AS-P6000 usher in a new era of performance and value to the home subwoofer market.

The AS-P4000 and AS-P6000 feature athena's exclusive SCT control. This rotary control is marked with the model numbers for each athena TECHNOLOGIES® model. Simply match the model number of your athena front speakers to the markings on the dial, turn up the volume and you're all set!

Convenience features include an Auto-On Auto-Off system that senses signals from the receiver and turns the subwoofer on and off as required. If you wish, you can also bypass the Auto-On circuit and leave the subwoofer on at all times, or turn it off completely.

The AS-4000 is a 400 watt 10" down firing subwoofer with dual ports. Down firing allows for more flexible room placement and the highest possible efficiency, while the dual vents work together to improve performance and reduce unwanted vent noise.

The AS-P6000 has all of the same great features but is housed in a larger enclosure with a 12" Injection Molded woofer platform, and an 800 watt amplifier designed by BASH® Audio, one of the world's premier subwoofer amplifier designers. The AS-P6000 is small enough to hide behind your furniture, but large enough to fill any room in your home with deep and articulate bass response!

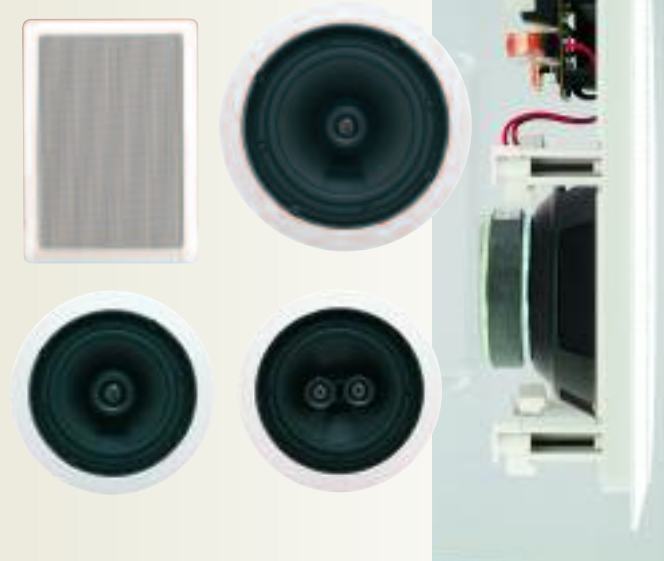
Architectural Series

So... Are You In?

AS-IW6, AS-IC6, AS-IC6st, AS-IC8

Complementing athena TECHNOLOGIES® astounding Audition Series 2 comes a complete new line-up of Audition Architectural Series speakers designed for easy in-wall and in-ceiling installation.

All four models are a 2-way design, and are timbre-matched to mesh seamlessly with the sound performance from both the floorstanding and bookshelf models. The AS-IW6 is designed for in-wall use, and the AS-IC6 and AS-IC8 are designed for in-ceiling applications. The unique AS-IC6st is a stereo in-ceiling speaker, with a dual voice coil woofer and dual tweeters, allowing a stereo signal to be routed to one speaker for distributed audio. All Audition Architectural speakers are sold in pairs, with the exception of the AS-IC6st stereo model, which is packaged and sold individually. All Architectural Series models come complete with speaker, mounting bezel, and a white paintable grill.



Outdoor Speaker System



All Year Round – Perfect Sound!

AS-06

The AS-06 outdoor speaker system provides legendary athena sound quality, but is designed for use in any room and in any environment. Your backyard, patio, or deck can be converted into a relaxing space with the superior fidelity of an athena TECHNOLOGIES® speaker system.

The AS-06 has been engineered to perform flawlessly in cold or warm temperatures, and in any relative humidity. Utilizing a 6-1/2" high power injection molded woofer and 1" Teteron tweeter, the AS-06 will yield simply awesome sound at a very affordable price.

The AS-06 is available in either white or black finishes and easily installed using the included flexible mounting system.



Audition Series 2 Specifications

	Floorstanding		Bookshelf		Center	Rear	Outdoor
MODELS	AS-F2.2	AS-F1.2	AS-B2.2	AS-B1.2	AS-C1.2	AS-R1.2	AS-O6
Woofers	Dual 8" Composite Cone Woofers	8" Composite Cone Woofer	6.5" Composite Cone Woofer	5.5" Composite Cone Woofer	Dual 5.5" Composite Cone Woofers	5.5" Injection Molded Polypropylene with rubber surround	6.5" Injection Molded Polypropylene with rubber surround
Tweeter	1" Teteron Dome	1" Teteron Dome	1" Teteron Dome	1" Teteron Dome	1" Teteron Dome	Dual 1" Teteron Domes	1" Teteron Dome
Power Handling	250 W	200 W	150 W	125 W	150 W	125 W	125 W
Crossover Point	2.0 kHz	2.0 kHz	2.0 kHz	2.0 kHz	2.4 kHz	2.2 kHz	—
Impedance	8 Ohms Compatible	8 Ohms Compatible	8 Ohms Compatible	8 Ohms Compatible	8 Ohms Compatible	8 Ohms Compatible	8 Ohms Compatible
Frequency Response	35 Hz - 20 kHz	40 Hz - 20 kHz	50 Hz - 20 kHz	60 Hz - 20 kHz	60 Hz - 20 kHz	80 Hz - 20 kHz	80 Hz - 20 kHz
Sensitivity	93 dB	92 dB	91 dB	90 dB	90 dB	89 dB	89 dB
Dimensions (HxWxD)	41.5 x 9.5 x 15" 105.5 x 24.1 x 38.0 cm	35.6 x 9.5 x 10" 90.5 x 24.1 x 25 cm	15.75 x 7.9 x 9.5 40.0 x 20.0 x 24.1 cm	13.9 x 7 x 9.5" 35.0 x 18.0 x 24.1 cm	7 x 17.75 x 9.5" 18.0 x 45.0 x 24.1 cm	7.1 x 12.4 x 7.1" 18.0 x 31.4 x 18.0 cm	13.1 x 8 x 8.4" 33.3 x 20.3 x 21.3 cm
Weight	44 lbs (19.8 kg) each	29 lbs (13.1 kg) each	12 lbs (5.4 kg) each	10 lbs (4.5 kg) each	13 lbs (5.9 kg) each	5.5 lbs (2.5 kg) each	7.5 lbs (3.4 kg) each

Subwoofers

In Wall / In Ceiling Speakers

MODELS	AS-P4000	AS-P6000	AS-IW6	AS-1C6	AS-IC6st	AS-IC8
Woofers	10" Down Firing Injection Molded Cone Rubber Surround 1.5" Voice Coil 28 ounce magnet	12" Down Firing Injection Molded Cone Rubber Surround 1.5" Voice Coil 28 ounce magnet	6-1/2" Injection Molded Woofer with Rubber Surround	6-1/2" Injection Molded Woofer with Rubber Surround	6-1/2" Injection Molded Woofer with Rubber Surround	8" Injection Molded Woofer with Rubber Surround
Tweeter	—	—	1" Teteron Dome	1" Teteron Dome	Dual 3/4" Teteron Domes	1" Teteron Dome
Power Handling	400 W Peak Power 100 W Continuous	800 W Peak Power 200 W Continuous	100 W	100 W	100 W	125 W
Crossover Point	—	—	2.2 kHz	2.2 kHz	2.4 kHz	2.2 kHz
Impedance	—	—	8 Ohms	8 Ohms	8 Ohms	8 Ohms
Frequency Response	23 - 120 Hz +/-3dB	21 - 120 Hz +/-3dB	55 Hz - 20 kHz	55 Hz - 20 kHz	55 Hz - 20 kHz	45 Hz - 20 kHz
Sensitivity	—	—	89 dB	89 dB	89 dB	90 dB
Ports	Dual - Front and Bottom	Dual - Front and Bottom	—	—	—	—
Variable Low Pass Filter	YES w/SCT Model Numbers	YES w/SCT Model Numbers	—	—	—	—
Cutout Dimensions (HxWxD)	—	—	10.8 x 7.5" 274 x 191 mm	7.6" 193 mm	7.6" 193 mm	9.8" 249 mm
Dimensions (HxWxD)	17.5 x 11.5 x 18" 43.8 x 28.8 x 45 cm	19.5 x 13.3 x 20.5" 48.8 x 33.3 x 51.3 cm	12.1 x 8.7 x 3.5" 307 x 221 x 889 mm	9.1 x 3.3" 231 x 83 mm	9.1 x 3.3" 231 x 83 mm	10.8 x 3.6" 274 x 914 mm
Weight	28 lbs (12.6 kg) each	35 lbs (15.75 kg) each	2.5 lbs (1.1 kg) each	2.5 lbs (1.1 kg) each	2.5 lbs (1.1 kg) each	3.5 lbs (1.6 kg) each



athena TECHNOLOGIES®

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