

2200 Home Theater Systems 1200 920

Compact Home Theater at its Best



2200 System shown in gloss black



From left to right:

1200 System shown in satin black

Optional 1200 C Center channel shown in satin black

920 System shown in satin black and silver with 102 SB subwoofer

Features:

- Unique, use-optimized surround and center channels designs
- Keyhole mounts on LR and SRs and 1/4" - 20 inserts on LR
- Satin or gloss black finishes available on 1200 and 2200. Silver and satin black available on 920.
- Same tweeter and driver configuration as our top of the line systems
- Center channel acoustic controls
- Tilting center channel
- Switchable dipole/bipole speakers
- Magnetically attached metal grilles

A state-of-the-art flat-screen picture is only half of the full home theater experience. Without great sound to go with that big picture, you aren't getting the full theater treatment. Yet even though many people want the benefits and "wow factor" of home theater sound, they won't give up the room for big speakers.

With this dilemma in mind, Atlantic has developed three new systems that, while relatively compact in size, deliver the kind of performance that has previously only been available with larger speakers.

These new loudspeakers are actually a set of "acoustic building blocks" for assembling a system perfectly suited to any room and budget, but one that still maintains a consistent tonal balance. This insures that any mix of different 920/1200/2200 speakers will always sound

"right." As sound travels around the room from one speaker to another, the transition should be seamless in order to maintain sonic believability.

The key to the extraordinary sound of these new systems is the advanced design of their drivers. The drivers are the heart of a speaker, much like the engine is the heart of an automobile. Instead of inexpensive paper-cone "full-range" drivers, the System 920, 1200 and 2200 utilize sophisticated mid-woofers and soft dome tweeters that produce exciting, articulate, realistic sound, very much in the tradition of our award-winning \$20,000 System 8200.

We consider the Systems 920, 1200, and 2200 to be the best values in Atlantic Technology's history

2200 Home Theater Systems

1200

920

920, 1200, and 2200 LR Front Channel Speakers

The 2200 LR speakers are high performance two-way systems intended to be mated with a quality subwoofer, such as Atlantic's own 102 SB, 212 SB or 422 SB. Each speaker houses two 4½ inch GLH (Graphite Loaded Homopolymer) mid-woofers and our sophisticated 1-inch soft dome tweeter

The 2200 front channel speakers are housed in a solidly constructed cabinet that includes integrated decorative side panels. The panels, which come in several different finishes, also add mass to the cabinet, minimizing any spurious, unwanted resonances.

The 920 and 1200 LR satellites utilize use a single GLH driver and the same 1-inch tweeter.

Designed for smaller spaces such as dens or bedrooms, these speakers are ideal for front, center, and rear channel applications where cost and size are a consideration.

1200 C and 2200 C Center Channel Speakers

These speakers employ closely-grouped M-T-M driver arrays for optimum coverage of the listening area. In addition, as with all of our center channel speakers, they come with a unique tilting base so the speaker is always precisely aimed at your ears. This aiming capability ensures high intelligibility of voices, dialogue, and on-screen effects.

High Frequency Tweeter Level Switch - The 1200 C and 2200 C have a three-position switch to compensate for 'live' or 'dead' room acoustics so the sound is never

Specifications

Type	920 LR	1200 LR	1200 C	2200 LR	2200 C	2200 SR
	Sealed-box, 2-way	Sealed-box, 2-way	Sealed-box, 2-way	Sealed-box, 2-way	Sealed-box, 2-way	Sealed-box, Dipole/
			M-T-M array	M-T-M array	M-T-M array	Bipole surround
Drivers	Woofers 4" (102mm) GLH	4½" (114mm) GLH	(2) 4" (102mm) GLH	(2) 4½" (114mm) GLH	(2) 4½" (114mm) GLH	(2) 4½" (114mm) GLH
	Tweeter 1" (25mm) soft dome	1" (25mm) soft dome	1" (25mm) soft dome	1" (25mm) soft dome	1" (25mm) soft dome	1" (25mm) soft dome
Frequency Response	100Hz - 20kHz ±3dB	90Hz - 20kHz ±3dB	95Hz-20kHz, +/-3dB	90Hz - 20kHz ±3dB	90Hz - 20kHz ±3dB	90Hz - 20kHz ±3dB
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms
Crossover Frequency	3.75kHz, 3rd order	3.5kHz, 3rd order	3.5kHz, 3rd order	3.5kHz, 3rd order	3.5kHz, 3rd order	3.5kHz, 2nd order
Sensitivity	88dB	89dB	89dB	90dB	90dB	90dB
Recommended Power	10 - 100 Watts RMS	10 - 100 Watts RMS	10-125 watts RMS	10 - 140 Watts RMS	10 - 140 Watts RMS	10 - 140 Watts RMS
Magnetic Shielding	Yes	Yes	Yes	Yes	Yes	No
Dimensions w/ grilles	5.9 x 8.5 x 6"	6.4 x 10.4 x 7"	12.4 x 7.1 x 6.6"	6.4 x 12.9 x 7"	14.6 x 7.5 x 7"	11.4 x 10.4 x 7.5"
(W x H x D)	150 x 215 x 152mm	160 x 265 x 177mm	316 x 181 x 168mm	160 x 325 x 177mm	370 x 191 x 178mm	283 x 265 x 191mm
Weight (ea)	4 lbs (1.9 kg)	5 lbs (2.2 kg)	8 lbs (3.6 kg) w/base	9 lbs (4 kg)	9 lbs (4 kg) w/base	12 lbs (5.5 kg)
Colors Available	Silver or Satin Black	Gloss or Satin Black	Gloss or Satin Black	Gloss or Satin Black	Gloss or Satin Black	Gloss or Satin Black

too bright or too dull. The high frequencies will always be in perfect proportion.

Boundary Compensation - Placing a center channel speaker directly on a large-screen TV or in a bookshelf unit can cause a buildup of lower midrange energy that makes voices and instruments sound unnaturally thick and heavy.

To compensate, we've developed a boundary circuit that counteracts this problem. When activated, the boundary compensation switch will return the lower midrange—particularly male voices—to its natural, uncolored state.

The 1200 C center channel shares the same design approach as the 2200 C but its smaller size and lower cost make it better suited to smaller rooms.

2200 SR Surround Speakers

A single pair of 2200 SR's can replicate the sound of the large array of surround speakers found in the best commercial movie theaters.

Set for "Dipole," the 2200 SR's create a diffuse soundfield that is virtually impossible to pinpoint by ear, enveloping the listening room in realistic three-dimensional sound effects. Set to "Bipole," the 2200 SR delivers a more precisely localizable sound pattern that can be very dramatic with high-impact popular music. The listener can choose the preferred effect with the flick of a switch.

We Finish the "Finish"

The 1200 and 2200 come in two beautiful finishes: gloss black or satin black. Their integrated side panels offer a degree of elegance just not found in loudspeakers at these prices. They also have heavy-duty, curved metal grilles that are far more sophisticated than the flimsy plastic-frame grilles usually found on inexpensive speakers. One look at these speakers will reveal the care and detail that went into their development.



Colors Available on Selected Models



422 SB in Satin Black



212 SB in Satin Black



102 SB in Silver