

# Atlantic



# atlantic

As a home stereo enthusiast, you'll be surprised by Altec Lansing's Atlantic. We're sure of it. Why? The Atlantic is a small economical speaker system with all the sound of a big system.

The same Research and Development that is used to produce Altec's studio and top of the line speakers was used in developing the Atlantic. In addition to extensive R and D, the Atlantic is backed by Altec Lansing's forty years in the sound business. At Altec, we produce speakers used by some of the most particular entertainers in the music business as well as home stereo speakers for the audio enthusiast. We pool all of this knowledge when designing a new system whether it's a speaker for a studio or a bookshelf model for your own living room.

Is the Atlantic an efficient speaker? You get more power out of the Atlantic speaker system than out of an ordinary loudspeaker. In fact, the Atlantic will sound three times louder than another speaker in its price range with no increase in amplification! And this doesn't take away from tone compensation. The Atlantic provides a full, rich response without low frequency muddiness or high frequency break up, even when you fully boost bass and treble on your amplifier.

The Atlantic speaker system is versatile enough to fit in any listening environment. Two three inch frame cone drivers are offset at 15° angles for improved dispersion. Therefore, the system can maintain good sound whether it is placed on its side or whether it is standing in a vertical position. In addition, an eight-inch low mass bass driver is housed in a sealed airtight enclosure which produces excellent low frequency response for a speaker of this size.

Featuring an unusual birch grain patterned vinyl, the Atlantic has striking visual appeal. The unique color of birch coupled with a brown knit grille fabric will complement any room you're listening in.

If you've made the decision that the Atlantic is in your price range, compare it with others in its class and we're sure that you'll find that the Atlantic comes out way ahead in terms of quality construction, innovative cosmetics, and excellent sound. We believe it. That's why we've given Atlantic Altec's full, five year warranty.

## Specifications:

### Speaker Components—

#### Low Frequency:

8" bass driver

#### High Frequency:

2 each 3" frame cone drivers at 15° offset

#### Nominal Impedance:

8 ohms

#### Crossover Frequency:

3000 Hz

#### Enclosure Type:

Sealed

#### Sensitivity:

94 dB SPL

Measured at 4 ft., 1 watt input referenced to 8 ohms, using pink noise which has been limited to a bandwidth of 500 Hz to 3 kHz.

#### Frequency Response:

70 Hz to 20 kHz

#### Dispersion:

120° horizontal x 80° vertical

Measured with pink noise limited to a bandwidth of 800 Hz to 8 kHz at a distance of 4 feet.

#### Long Term Broad Band

#### Maximum Power:

25 watts

Measured with a source of pink noise limited to the frequency response bandwidth of the system over an extended time period.

#### Amplifier Operating Range:

5 watts to 50 watts

Recommended maximum and minimum power amplifier<sup>(1)</sup>.

#### Long Term Maximum

#### Acoustic Output:

108 dB at 25 watts

Measured with a source of pink noise limited to the frequency response bandwidth of the system at a distance of 4 feet.

#### Finish:

Vinyl laminate simulating the color and grain of birch

#### Grille:

Acoustically transparent brown fabric mounted on removable frame

#### Dimensions:

21" H x 11½" W x 9" D  
(53 cm H x 29 cm W x 23 cm D)

#### Shipping Weight:

40 lbs., 18 kg (two units per carton)

#### Actual Weight:

18.25 lbs., 8.25 kg

(1) Amplifier operating range is for amplifier selection guidance only. Do not mistake it for the speaker's power capacity. Refer to full line catalog for further clarification.



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