



santana II



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If your requirement is a unique blend of top performance and elegant design—Santana II is the answer.

This new floor standing system features Altec's powerful 12" bass and 5" frame cone high frequency drivers, giving the system a high level of acoustical performance.

Its optimally tuned, vented enclosure provides the performance required for any discriminating listener. Wide dynamic range and excellent transient response are features placing the Santana among the most sought-after speakers on the market.

But the Santana's appeal goes beyond its acoustic performance. This smartly styled speaker system can be

placed anywhere in the room, with your other furniture in view. The Santana handsomely fits into the basic design of any living environment since the speaker is completely finished—front, back, top and sides.

The design includes all-mitered corners, sides and back finished in hand-rubbed oiled walnut, a full-length, snap-on front grille, and an inset black slate top.

A perfect blend of quality sound and aesthetic appeal, the Santana will prove to be a most functional and enjoyable speaker system for any application requiring a balance of top acoustical performance and tasteful design.

SPECIFICATIONS:

SPEAKER

COMPONENTS—

LOW FREQUENCY: 12" bass driver
HIGH FREQUENCY: 5" frame cone driver

NOMINAL IMPEDANCE: 8 ohms

CROSSOVER

FREQUENCY: 2500 Hz

ENCLOSURE TYPE: Vented

SENSITIVITY:

Measured at 4 feet, 1 watt input, using pink noise which has been limited to a bandwidth of 500 Hz to 3 kHz.
89 dB SPL⁽¹⁾
91 dB SPL⁽²⁾

FREQUENCY

RESPONSE: 40 Hz to 20 kHz

DISPERSION:

Measured with pink noise limited to a bandwidth of 500 Hz to 8 kHz at a distance of 4 feet.
130° at -6 dB vertical
130° at -6 dB horizontal

LONG TERM BROAD BAND MAXIMUM POWER:

45 watts⁽²⁾

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

OPERATIONAL POWER RANGE:

12 watts to 150 watts

Recommended for use with amplifiers between these levels.

LONG TERM MAXIMUM ACOUSTIC OUTPUT:

107.5 dB SPL⁽²⁾ at 45 watts

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

FINISH:

Hand-rubbed oiled walnut with composition slate top

GRILLE:

Acoustically transparent black knit fabric mounted on removable frame.

DIMENSIONS:

19"W x 25⁵/₈"H x 16"D

SHIPPING WEIGHT:

67 lbs. — 30.4 kg

NET WEIGHT:

57 lbs. — 25.9 kg

(1) Measured with shelving controls set at optimum.

(2) Measured with shelving controls fully clockwise.

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SANTANA II series II



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It's no secret that many audiophiles are only happy when they are surrounded by stacks of components. Racks of amplifiers, preamps, tuners and odd assortments of speakers often change living rooms into something resembling mission control.

But if the "moon launch" look just doesn't fit into your life style, you face a problem: finding that elusive combination of high performance and elegant design.

In speakers, Altec Lansing has the answer—Santana II.

This new two-way, floor-standing system features a powerful 12-inch bass driver and 5-inch high frequency driver, giving the system a high level of performance. And both drivers are built in die-cast aluminum frames—a benchmark of traditional Altec Lansing quality.

Complementing the acoustic components is a new, optimally-tuned, vented enclosure that provides a superb operating environment for the bass driver. A highly efficient speaker, the Santana II is capable of producing an impressive 107.5 dB SPL at its maximum power handling capacity of 45 watts. A true high performance system.

But the Santana II has appeal that goes beyond its acoustic performance. It handsomely fits into the basic design of any living environment. Mitered corners, sides and back finished in hand-rubbed, oiled walnut veneer, and an inset top of black composition slate combine to make the Santana II a truly elegant addition to any home.

Top performance and elegant design. A rare combination in today's world.

The Santana II. Your taste in speakers.

Specifications:

Speaker Components—

Low Frequency:	12" bass driver
High Frequency:	5" frame cone driver
Nominal Impedance:	8 ohms
Crossover Frequency:	2500 Hz
Enclosure Type:	Vented

Sensitivity:	89 dB SPL ⁽¹⁾ 91 dB SPL ⁽²⁾
Measured at 4 feet, 1 watt input, using pink noise which has been limited to a bandwidth of 500 Hz to 3 kHz.	

Frequency Response:	40 Hz to 20 kHz
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Dispersion:	130° at -6 dB vertical 130° at -6 dB horizontal
Measured with pink noise limited to a bandwidth of 500 Hz to 8 kHz at a distance of 4 feet.	

Long Term Broad Band

Maximum Power:	45 watts ⁽²⁾
Measured with a source of pink noise limited to the frequency response bandwidth of the system, over an extended time period.	

Amplifier Operating Range:	12 watts to 150 watts
Recommended maximum and minimum amplifier power ⁽³⁾ .	

Long Term Maximum Acoustic Output:	107.5 dB SPL ⁽²⁾ at 45 watts
Measured with a source of pink noise limited to the frequency response bandwidth of the system at a distance of 4 feet.	

Finish:	Hand-rubbed oiled walnut with composition slate top
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Grille:	Acoustically transparent black knit fabric mounted on removable frame.
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Dimensions:	19" W x 25 $\frac{5}{8}$ " H x 16" D
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Shipping Weight:	67 lbs.—30.4 kg
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Net Weight:	57 lbs.—25.9 kg
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- (1) Measured with shelving controls set at optimum.
- (2) Measured with shelving controls fully clockwise.
- (3) 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 clarification.

