

INSIGNIA™

Home Theater System NS-HT511

**rocket
boost™**
wireless

CARD READY

card sold separately

Rocketboost™ is expandable wireless digital audio. Products with Rocketboost technology let you easily expand your listening experience throughout your home. Rocketboost does not interfere with other wireless products in your home.



Rocketboost Ready!

Add the RF-RBCARD wireless card (sold separately) to send and receive wireless audio with other Rocketboost products.

Features

- **Rocketboost Technology**—Sends wireless audio for surround sound, subwoofer, and left/right channels; receives wireless audio from Rocketboost devices
- **HDMI (4 inputs)**—Maximize your home theater setup
- **3D Ready**—Experience high-performance 3D technology
- **Easy to use**—Convenient front audio/video input for easy connection of devices like mp3 players or cameras/camcorders

Included

- 10 ft. subwoofer cable
- Speaker wire
- FM and AM antenna
- Remote control
- *User Guide*





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Add these Rocketboost products (sold separately) for great wireless solutions!



Product Specifications

Amplifier		Tuner		General, cont.		General, cont.	
Rated output power—All channels	90 watts minimum continuous power per channel, 8 ohm loads, 1 channel driven at 1 kHz with a maximum total harmonic distortion of 1%.	FM tuning frequency range	87.5 MHz - 107.9 MHz	Video Resolution	1080p	Subwoofer driver size	10 inch cone
THD (total harmonic distortion)	0.08% (1 kHz, 1 W)	AM tuning frequency range	530 kHz - 1710 kHz	Audio Format	Dolby Digital, Dolby ProLogic II, Dolby Digital Plus, Dolby TrueHD, DTS, DTS ES, DTS NEO-6, DTS 96/24, TS-HD High Resolution Audio, DTS-HD Master Audio	Front speakers frequency response	60 Hz-20 kHz
Input sensitivity and impedance	200 mV/2.2 kohms (LINE)	Preset channels	40	HDMI Features	CEC, 3D, ARC, Deep Color, x.v.Color, LipSync	Front speakers driver size	4" woofer, 1" tweeter
Output level and impedance	200 mV/2.2 kohms (REC OUT)	Video		INPUTS:	4 HDMI, 2 Component Video, 5 Composite Video, 2 Digital Optical, 1 Digital Coaxial, 6 stereo analog audio	Center speaker frequency response	65 Hz-20 kHz
Frequency response	20 Hz - 50 kHz/ +1 dB - 3 dB (DSP bypass)	Input sensitivity/ Output level and impedance	1 Vp-p/75 ohms (Component) 0.7 Vp-p/75 ohms (Component PB/CB, PR/CR) 1 Vp-p/75 ohms (Composite)	OUTPUTS:	HDMI, component Video, Composite Video, Subwoofer, headphones, RCA audio	Center speaker driver size	3-1/4" x 2 woofers, 1" tweeter
Tone control	±10 dB, 50 Hz (BASS) ±10 dB, 20 kHz (TREBLE)	Component video frequency	5 Hz - 100 MHz/±0 dB, -3 dB	Subwoofer maximum power output	120W	Surround speakers frequency response	85 Hz-20 kHz
Signal to Noise ratio	90 dB (LINE, IHF-A)	General		Subwoofer driver size	120W	Surround speakers driver size	3-1/4" cone
Speaker impedance	6 ohms - 16 ohms	Gross product weight	65 lbs. (29.5 kg)	Subwoofer frequency response	25 Hz-150 Hz	Subwoofer dimensions	12.5" x 18.1" x 15.7"
		Audio/Video receiver dimensions	17.1" x 5.9" x 12.9"			Front speakers dimensions	5.3" x 8.7" x 4.2"
						Center speakers dimensions	13.6" x 4.5" x 4.6"
						Surround speakers dimensions	4.5" x 7.7" x 3.7"