

The Control4® Speaker Point™ makes delivering audio throughout the home easy and cost effective. This truly easy-to-use device with its integrated 50 watt per channel digital amplifier instantly delivers music to any room from any connected music source in the house. Its small design and wireless capability allows Speaker Point units to be discreetly located throughout the house. And its simple installation and configuration makes setting up and using the Speaker Point a breeze.

It's all part of the Control4 vision. We bring the benefits of a truly automated home to more people with solutions that are affordable, easy to install and designed to adapt to any home or lifestyle.



Features and Benefits

Simple Elegance In Any Room

- **Compact footprint** — Small design allows it to be placed discreetly throughout the home.
- **Horizontal or vertical orientation** — Can be placed flat or upright, in any inconspicuous location around the home.

Intuitive For Every User

- **Easy to control** — Select and play music using only Control4 System Remote Control, Touch Screen, and Keypad.
- **Easy to use** — Plug it in, connect the speakers and it's ready to go.

Easy To Install

- **Plug and play ease** — Pre-programmed to work right out of the box.
- **Wi-Fi option** — No special cables to pull through the home. Connects easily to a Wi-Fi network.
- **Wired option** — Ethernet version is perfect for new construction installations.
- **Absolute integration and control** — Works with any speakers, integrates seamlessly with the Control4 home automation system.

Intelligent From Front to Back

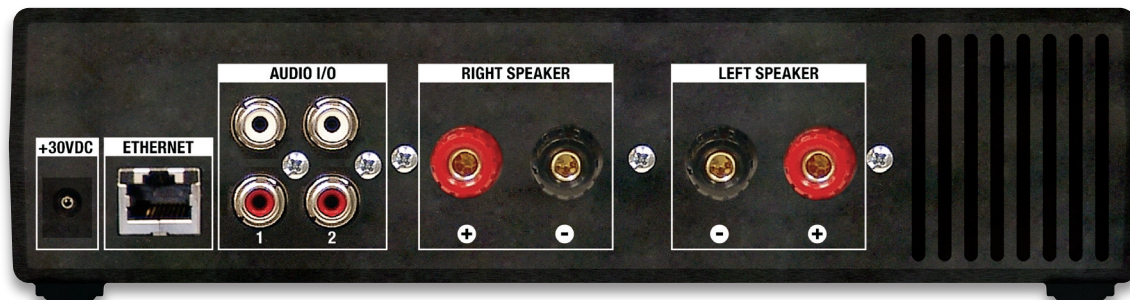
- **Built-in amplifier** — On-board, digital 50 watt per channel amplifier fills the room with sound.
- **Local controls** — Adjustable bass, treble and volume.
- **Remote controls** — Control the music playing in any room from any Control4 System Remote Control, Touch Screen, or Keypad.
- **Pre-amp out** — Easily connect to an external amplifier if desired.
- **Wireless option** — Intelligent, reliable, wireless connectivity using Wi-Fi for music distribution.

Affordable For Every Customer

- **Incredible value** — Pay less than ever for excellent audio quality and instant audio zones using the latest wireless technology.
- **Reduced installation costs** — Efficient, compact technology makes installation quick and easy in any home.
- **Modular solution** — Allows customers to incrementally expand home automation and home audio for less money.

*Stream blues to your kitchen, jazz to your living room and rock and roll upstairs — **wired or wirelessly**. With Speaker Point, everyone's favorite music can be played **anywhere** in the home.*





Technical Specifications

Model Number

- Ethernet version: AVE-RAA1-B
- Wi-Fi version: AVB-RAA1-B

Inputs and Outputs

- Audio output: 1 stereo pair speaker out, 1 pre-amp out
- Audio input: 1 analog

Amplifier

- Digital output power: 50 watts per channel into 6 ohms, 40 watts per channel into 8 ohms
- Frequency response: 10 Hz to 20 kHz, +/- 0.5 dB
- S/N Ratio: 96 dB
- THD: <0.03% at 1 watt per channel

Communications

- Wireless ZigBee™ (802.15.4) mesh networking
- Wireless IEEE 802.11g Wi-Fi (Wi-Fi version only)
- Ethernet 10/100base-T, RJ45 jack (Ethernet version only)

Environmental

- Operational 0°C to 40°C
- Humidity 5% to 95% Non-Condensing
- Storage -20°C to 70°C

Power Requirements

- 120 to 240 VAC, 50 or 60 Hertz

Dimensions

- H x W x D: 2.0" x 8.0" x 8.5"
51mm x 203mm x 226mm
- Weight: 3.2 lbs
1.45 kg

The Control4 Remote Audio Family

In addition to the Speaker Point, Control4 offers:



Music Point™ — Distributes music anywhere in the home and connects to external amplifiers.

Related Control4 Products

In addition to the Speaker Point, Control4 offers:



Media Controller — Ultimate home audio and home automation control.



Home Theater Receiver Controller — Ultimate home theater and home automation control.