

# Renovia™ is simply the best architectural whole home audio solution for retrofitting existing homes, small businesses, and multi-dwelling units.

## Renovia™ Features

- Whole Home Audio in up to 8 different rooms
- Reliable retrofit solution using Homeplug 1.0
- Fast and easy installation with no home run wiring
- Wide range of control options
- 50 Watts of power per zone
- Two AM/FM SIRIUS-Ready tuners built-in
- Six audio source outputs

**Bottom Line:  
Renovia builds your business.**

It's a real closer when you can confidently promise customers minimal drywall work in their custom home, and an installation schedule measured in hours or days instead of weeks. Renovia is all about happy customers. And happy customers means happy accountants.

### Learn More

For detailed information, visit [nuvotechnologies.com/renovia](http://nuvotechnologies.com/renovia) or call **1.866.796.4904** to see a sales rep.

### Not a NuVo Dealer Yet?

Renovia can add up to big wins for your business, and **only NuVo** gives you access to Renovia. Give us a ring or stop by the site to get started today.

[www.nuvotechnologies.com/renovia](http://www.nuvotechnologies.com/renovia)  
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Renovia™

**NUVO**<sup>®</sup>  
Whole Home Audio

Introducing Renovia.™

Whole Home Audio for the Existing Home



Renovia™

**NUVO**<sup>®</sup>  
Whole Home Audio

## Talk about a smart grid...

HomePlug 1.0 Enhanced Technology enables Renovia to employ a home's existing electrical wiring system to put high fidelity sound in up to eight zones, from up to six sources, with no home run wiring. By not wasting time running new wires when the power line has extra room to carry a signal, you'll be doing yourself, your customer, and the environment a favor.



## So Many Jobs, So Little Time

No home run wiring means two things: Fast installation and minimal drywall disruption. Which leads to a third thing – faster revenues. Because you can install a full Renovia system in about a day, your crew can do four or five in a week.



## You Do the Math

What we're really saying is that virtually every home is pre-wired for Renovia. That's over 9 million upscale homes in the U.S. alone – a potential market 18 times greater than the new construction installation business. Now consider the potential sales opportunities of MDUs and commercial spaces, and the opportunities become endless.



### Renovia Main Source Hub

**Power Line Carrier Standard:** HomePlug 1.0.1

**Zone Controls:** Maximum Number of Zones 8

#### Source Inputs 1-6

Input 1: \*AM/FM with RDS (Radio Data Service), SIRIUS Ready, \*\*Analog Audio

Input 2: AM/FM with RDS, SIRIUS Ready, Analog Audio

Input 3: Renovia iPod Dock, Analog Audio

Input 4: Renovia iPod Dock, Analog Audio

Input 5: Analog Audio

Input 6: Analog Audio

\* Default input function is indicated first

\*\* Use of Analog Audio overrides default configuration for that input

**Analog Audio Input Connectors:** 3.5 mm Stereo Jack

**SIRIUS Connect Module Connectors:** 8 pin mini-DIN

**Renovia iPod Dock Connectors:** 9 pin mini-DIN

**Analog Audio Input Impedance:** 20K

**Input Overload @ 0 dB gain setting:** 2.2V RMS

**Input Gain Adjustment:** -3 dB to +12 dB

#### Emitter Outputs

**Source Outputs:** 6

**Sum Outputs:** 1

**Emitter Connectors:** 3.5 mm Mono Jack

**Output Drive Voltage: (no-load)** 5V

**Output Drive Voltage @ 20 mA:** 2.5V minimum

Compatible with single and dual emitters

#### Front Panel

USB Type B – Programming Port

NuVoNet RJ45 - 1 Port

### Renovia Zone Amplifier

#### NuVoNet

Local NuVoNet Control Pad RJ45

#### Speaker Output

Stereo Plug with screw terminals

Selectable Impedance: 4 to 8 ohm

#### Amplifier Output

**Power Out (1% THD into 8 ohms):** 2 x 25 W

**Frequency Response:** (20 - 20kHz) +/-3dB

#### Regulatory Approvals

USA Safety - UL

USA FCC

Canada Safety

#### Physical Specifications

**Unit Size Millimeters:** 117 H x 120 W x 22 D

**Unit Size Inches:** 4 5/8 H x 4 3/4 W x 7/8 D

NuVo reserves the right to change specifications without notice.

### System

**System On Output (Active High):** 5V (no-load), 2.5V minimum @ 20mA

**External Mute Input:** 3.3-10V DC

**RS-232 DB9F - Bi-directional Serial Control of Renovia NuVoNet 3 Rear, 1 Front RJ45**

#### Stereo Audio Output

**Audio :** 1

**Output Connector:** 3.5 mm Stereo Jack

**Fixed Output Level:** 2.1 Vrms max

#### Antenna

**NV-T2FAA Antenna** 75 ohm F Connector

#### Power Requirements

**Power Supply:** 100-240VAC 50/60Hz

**Power Consumption Average with 1 iPod Dock:** 11W

#### Regulatory Approvals

USA Safety - UL

USA FCC

Canada Safety

CETLUS

CE

Australia C-Tick

#### Physical Specifications

**Unit Size Millimeters:** 44 H x 430 W x 264 D

**Unit Size Inches:** 1 3/4 H x 17 W x 10 3/8 D

**Unit Weight Kilograms:** 2.4

**Unit Weight Pounds:** 5.3

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### Renovia Control Options

