

# NuVō<sup>®</sup>

Whole Home Audio



## NV-RIPS Remote NuVoDock for iPod

### Installation and User Guide

# FCC Statement

## Declaration of Conformity with FCC Rules for Electromagnetic Compatibility

We, NuVo Technologies, LLC, of 3015 Kustom Dr., Hebron, KY 41048, declare under our sole responsibility that the product NV-RIPS has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the NV-RIPS does cause harmful nterference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### ICES

This Class B digital apparatus complies with Canadian ICES-003.



### Package Contents

<u>SKU</u>	<u>Description</u>	<u>Quantity</u>
NV-RIPD	Remote NuVoDock	1
NV-RIPR-DC	Decora Remote NuVoDock for iPod Receiver	1
NV-RJ45P-DC	Decora RJ45 Connection Plate	1
NV-PSW12A	Universal Power Supply including USA, UK, EU, AU adaptors	1
NV-NC10W	CAT5 Cable, 10 foot, White	1
NV-NC3B	CAT5 Cable, 3 foot, Black	1
NV-CMR6B	3.5mm Mini to RCA Stereo Audio Cable, 6 foot, Black	1

# Installing the Remote NuVoDock

The Remote NuVoDock is designed to communicate with the Grand Concerto and Essentia E6G Systems. Installation and setup require a few simple steps.













- Step 1:** Locate the NuVoDock and NV-RJ45P-DC CAT5 wall connector in a zone location. Likewise, locate the NV-RIPR-DC Remote NuVoDock receiver with the Grand Concerto EZ Port or Essentia E6G AllPort connection hub. Run an in-wall CAT5 cable between the two locations. Terminate the CAT5 with an RJ45 connector using standard 568A or 568B wiring on both ends.
- Step 2:** Set the Source Input Switch to the appropriate source input number 1-6. This must coincide with the source input on the back of the amplifier. This step must be done prior to connecting the power supply.
- Step 3:** Connect the in-wall CAT5 from the NuVoDock to the back of the NV-RIPR-DC and install the NV-RIPR-DC in the wall.
- Step 4:** Complete the connections at the front of the NV-RIPR. These are the Network connections to one of the "Device" inputs on the EZ Port/AllPort, the 12- volt power supply, and the stereo mini to RCA audio cable to the back of the amplifier.
- Step 5:** At the NuVoDock end, connect the in-wall CAT5 to the back of the NV-RJ45P and install it in the wall.
- Step 6:** Connect the included NV-NC10W network CAT5 or any CAT5 cable terminated with 568A or B (standard ethernet cable) to the NuVoDock and the front of the NV-RJ45P-DC.






Once the Remote NuVoDock is installed and the Grand Concerto or Essentia System is installed, place an iPod in the NuVoDock (see the Supported iPod Models page for compatible iPod versions) for communication with the system Control Pads. The iPod display will be replaced with the NuVo logo when in NuVoNet communication, and return to normal iPod display when the iPod is removed from the NuVoDock.

\* Note: When using an iPod Touch on the NuVoDock it will display "Accessory Attached" instead of displaying the NuVo logo.

Each NuVoDock represents an audio source input for the Grand Concerto or Essentia System, and up to six Remote NuVoDocks can be used in a single NuVo system. When using the I8G-E6G Configurator software for setup, select the NuVo NV-RIPS IR library within the Source Tab for each NuVoDock used.

## Supported iPod Models

Model	Universal Dock Adaptor (Apple Part #)	Min.iPod Firmware Version
 <b>iPod nano</b> 5th generation (video camera) 8GB 16GB	MC395ZM/A	1.0.1
 <b>iPod touch</b> 2nd generation 8GB 16GB 32GB 64GB	MB569G/A	2.2.1
 <b>iPod classic</b> 120GB 160GB (2009)		2.0.3
 <b>iPod nano</b> 4th generation (video) 8GB 16GB	MB568G/A	1.0.4
 <b>iPod classic</b> 160GB (2007)	MA126G/A	2.0.3
 <b>iPod touch</b> 1st generation 8GB 16GB 32GB	MB127G/A	1.1.5
 <b>iPod nano</b> 3rd generation (video) 4GB 8GB	MB126G/A	1.1.3
 <b>iPod classic</b> 80GB	MA125G/A	1.1.2
 <b>iPod nano</b> 2nd generation (aluminum) 2GB 4GB 8GB	MA593G/A	1.1.3
 <b>iPod</b> 5th generation (video) 60GB 80GB	MA126G/A	1.3
 <b>iPod</b> 5th generation (video) 30GB	MA125G/A	1.3
 <b>iPod nano</b> 1st generation 1GB 2GB 4GB	MA124G/A	1.3.1

Model	Universal Dock Adaptor (Apple Part #)	Min. iPod Firmware Version
 <b>iPod</b> 4th generation (color display) 40GB 60GB	MA123G/B	1.2.1
 <b>iPod</b> 4th generation (color display) 20GB 30GB	MA122G/B	1.2.1
 <b>iPod</b> 4th generation 40GB	MA120G/A	3.1.1
 <b>iPod</b> 4th generation 20GB	MA119G/A	3.1.1
 <b>iPod mini</b> 4GB 6GB	MA121G/A	1.4.1

## Specifications

Frequency Response (20Hz - 20kHz)	±0.25dB @ 300 ft. CAT5
THD	.015% 20Hz - 20kHz
Signal to Noise	>87dB @ 300 ft. CAT5
Power Supply	12V/5W DC 100-240VAC
iPod Dock Dimensions	3 1/4" W x 2 1/2" D x 2 1/4" H 81.3mm x 63.5mm x 57.2mm
iPod Dock Weight	.4 lbs (.18 kg)
NV-RIPR-DC Dimensions	1 13/16" W x 1 3/8" D x 4 5/8" H 45.7mm x 33.02mm x 118.11mm
NV-RIPR-DC Weight	.15 lbs (.068 kg)
NV-RJ45P-DC Dimensions	1 13/16" W x 1 3/8" D x 4 5/8" H 45.7mm x 33.02mm x 118.11mm
NV-RJ45P-DC Weight	.15 lbs (.068 kg)
Shipping Dimensions	8" W x 5 3/8" D x 8 5/8" H 205mm x 135mm x 220mm
Shipping Weight	2.0 lbs (.90 kg)

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iPod® and iTunes® are a registered trademark of Apple Inc., registered in the U.S. and other countries.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.