

Player P100, P200, and P300 Product Manual





TABLE OF CONTENTS

Quick Links	The Settings Menu
	Add a Nuvo Component
Overview	Zones
The Nuvo Player Portfolio Audio System 4	Keypads
Product Features 5	This App
NV-P100-XX Single Zone Player (Ethernet & Wireless)	Music Services
NV-P200-XX Single Zone Player (Ethernet & Wireless)	General
NV-P300-XX Player Preamplifier (Ethernet & Wireless)	Help
	The Music Share Software
Setup and Installation 8	
Network Requirements	Troubleshooting
Connecting Speakers to the NV-P100-XX and	Front Panel LEDs
NV-P200-XX	Not Connected
Setting Up Your System Using the App 9	Amazon Alexa Voice Control Integration 20
New System Setup	Prerequisites
Wireless Setup	Setup Additional Music Service Providers
Adding a Component to an Existing System 12	Supported Alexa Commands
Changing an Existing Ethernet Connected	
Component To Wireless	Specifications
Using the Nuvo Player App 13	iOS and Android Requirements
The Dashboard	NV-P100-XX Amplifier
Music Selection	NV-P200-XX Amplifier
Bluetooth Playback	NV-P300-XX Preamplifier
Direct Stream	
Line In	Regulatory Compliance
Madia Sarvars 15	

QUICK LINKS

? GENERAL

What is the Nuvo Player Portfolio System?

What wireless configurations are supported by the Nuvo Player Portfolio System?

Where can I can I find more information on my Nuvo Player?

The LED on my Player is flashing. What does that mean?

Does my Player have international options?



What do all of the options on the settings menu do?

What is a zone?

How do I add a component to my system?

Can I change an existing Ethernet connected zone into a wireless connection?

I didn't register my Player during setup. How can I register now?



NUVO P100, P200, AND P300 WIRELESS PLAYERS

What is the difference between the P100, P200, and P300 players?

Are there specific network requirements?

How do I set up my Nuvo Player?

Can I connect speakers to my Nuvo Player?

Where do I find the specifications for my Nuvo Player?

1

STREAMED MUSIC

Can I stream music from a shared network library?

What music services can I stream?

Are there special requirements for direct streaming?



NUVO PLAYER APP

How do I download the Nuvo Player app?

How do I use my Nuvo Player app?

What play options does my app offer?

Can I use Bluetooth® technology with my app?

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VOICE INTEGRATION

Can I connect my Alexa device?

Are there special requirements for voice integration with my Alexa device?

Can I set up multiple music service providers?

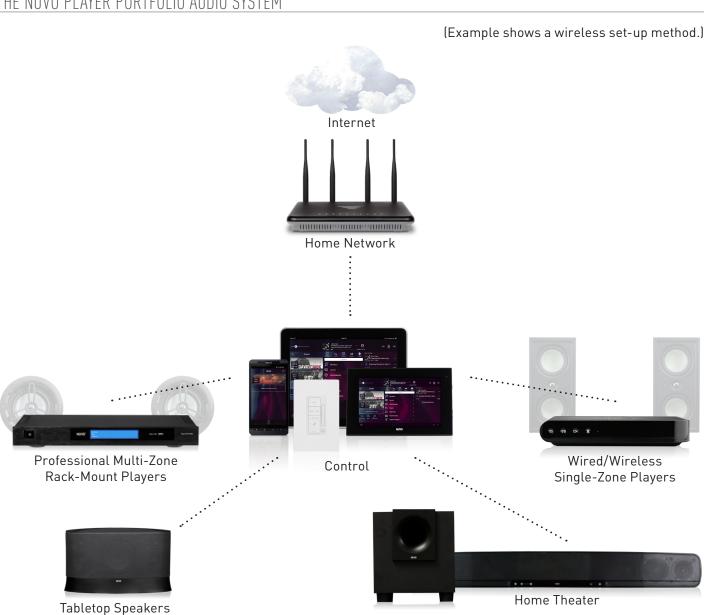
What commands will Alexa Support?

OVERVIEW

Welcome to the Nuvo Player Portfolio Audio System!

This system offers you the opportunity to enjoy your favorite music from any room of your home, at any time, with simplicity of operation. Imagine playing music from your personal library or easily streaming true, high-fidelity music from the Internet by touching a button on your Apple or Android Wi-Fi-enabled portable device. Use this guide to set up your audio system and begin filling your home with beautiful music.

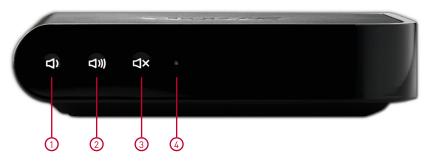
THE NUVO PLAYER PORTFOLIO AUDIO SYSTEM



PRODUCT FEATURES

NV-P100-XX SINGLE ZONE PLAYER (ETHERNET & WIRELESS)

FRONT PANEL



Item	Name	Description
1	Volume Down	Decreases audio volume
2	Volume Up	Increases audio volume
3	Mute	Mutes/un-mutes audio
4	LED Indicator	Indicates player status

BACK PANEL



Item	Name	Description
1	Ethernet	RJ45 port for a wired connection to a network router
2	USB**	USB connection port for sharing music content from a storage device
3	Audio In	3.5mm stereo analog line-level input port
4	Audio Out*	3.5mm stereo analog line-level output port
5	Speaker Outputs*	Speaker connection ports
6	AC	Universal AC power supply connection port

^{*} If using a video device as the source for audio output, no perceptible delay in audio occurs when a single player zone is selected. If two or more player zones are playing the audio from the video source, an audio buffer engages that adds a delay between the audio and video source.

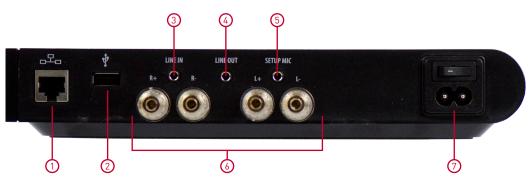
** Not all USB drives are supported natively by the USB port. USB drives should meet USB 2.0 requirements.

FRONT PANEL



Item	Name	Description
1	Volume Down	Decreases audio volume
2	Volume Up	Increases audio volume
3	Mute	Mutes/un-mutes audio
4	Bluetooth	Connects to saved paired devices, breaks current device connections, allows device discovery, and accepts pairing requests
5	LED Indicator	Indicates player status

BACK PANEL



Item	Name	Description
1	Ethernet	RJ45 port for a wired connection to a network router
2	USB**	USB connection port for sharing music content from a storage device
3	Audio In	3.5mm stereo analog line-level input port
4	Audio Out*	3.5mm stereo analog line-level output port
5	Setup Mic	3.5mm input for use with future software upgrades ONLY
6	Speaker Outputs*	Speaker connection ports
7	AC	Universal AC power supply connection port

^{*} If using a video device as the source for audio output, no perceptible delay in audio occurs when a single player zone is selected. If two or more player zones are playing the audio from the video source, an audio buffer engages that adds a delay between the audio and video source.

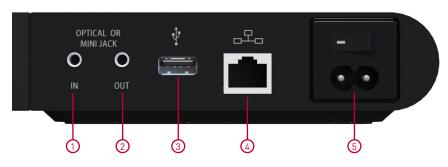
** Not all USB drives are supported natively by the USB port. USB drives should meet USB 2.0 requirements.

FRONT PANEL



Item	Name	Description
1	Volume Down	Decreases audio volume
2	Volume Up	Increases audio volume
3	Mute	Mutes/un-mutes audio
4	LED Indicator	Indicates player status

BACK PANEL



Item	Name	Description
1	Audio In	Combination 3.5mm stereo line-level and mini TOSLINK optical input
2	Audio Out*	Combination 3.5mm stereo line level and mini TOSLINK optical output
3	USB**	USB connection port for sharing music content from a storage device
4	Ethernet	RJ45 port for a wired connection to a network router
5	AC	Universal AC power supply connection port

^{*} If using a video device as the source for audio output, no perceptible delay in audio occurs when a single player zone is selected. If two or more player zones are playing the audio from the video source, an audio buffer engages that adds a delay between the audio and video source.

** Not all USB drives are supported natively by the USB port. USB drives should meet USB 2.0 requirements.

SETUP AND INSTALLATION

NETWORK REQUIREMENTS

A live Internet connection is necessary for initial setup of your Nuvo Player Portfolio System. For wired Ethernet connectivity, a minimum 100 MB wired network is necessary for proper communication. Wireless-compatible devices use dual band 802.11n wireless communication. To ensure that all components are compatible and communicating correctly, it is strongly suggested that network routers using the older 802.11g protocol be upgraded to support Multicast and UPnP and be Wi-Fi® Certified before you proceed with the setup.

CONNECTING SPEAKERS TO THE NV-P100-XX AND NV-P200-XX

The NV-P100-XX and NV-P200-XX players are equipped with five-way binding posts for connecting the amplified audio signal to the speakers. (See Figure 1).

NOTE: Speakers can be bookshelf, floor-standing, or installed in the wall or ceiling. 16-gauge speaker wire is recommended. Up to 12-gauge speaker wire can be used, if desired.

The binding posts accept multiple methods for terminating the wire:

- Unscrew the post to expose the hole for the speaker wire. Strip approximately 1/4 inch of insulation from the inner conductor wire, and insert the wire into the hole. Screw the post back into place until the wire is firmly secured.
- Terminate the speaker wire into "banana" plugs and insert those plugs into the end of the binding posts.
- Spade, pin, and wrapping connection methods are also acceptable.

IMPORTANT: Be careful to keep the positive and negative speaker connections consistent at both ends. Crossing the positive (+) and negative (-) terminations inhibits the audio quality coming from the amplifier.



Figure 1

SETTING UP YOUR SYSTEM USING THE APP

Once you have connected your system to the local network, you are ready to begin adding components in their desired locations, naming those locations for local control, and creating your multi-zone music system. The process is easily done from a compatible mobile device using the Nuvo Player app.

NEW SYSTEM SETUP

The Nuvo Player system is multi-lingual. Upon setting up a new system, the app automatically uses the default language of your device. Once the system is setup up, if another language is desired, go to **settings > international > language** and select another language.

Perform the following steps to set up your system:

IMPORTANT WIRELESS CONFIGURATION SETUP CONSIDERATIONS

Not all wireless networks and devices are supported. The Nuvo Player Portfolio wireless capable devices are Wi-Fi Alliance Certified, so Wi-Fi Alliance Certified wireless access points and routers should be used. There may be cases where non-Wi-Fi Alliance Certified devices work. Supported network modes and encryption methods include:

- 802.11n, WPA2 is recommended.
- 802.11ac is not supported. Wireless access points must be in 802.11n or 802.11n/ac mixed mode.
- WPA2 is only supported using AES.

Unsupported network modes and encryption methods are grayed out on the menu. The following network encryption types are not supported:

- WPA1
- WPA2 Enterprise
- Guest networks

NOTE: WiFi® is a registered trademark of Wi-Fi Alliance®.









Figure 2

Figure 3

Figure 4

Figure 5

1. Download the Nuvo Player app to a mobile device connected to your home network. The app is available on the App Store or on Google Play.

NOTE: Google Play and the Google Play logo are trademarks of Google LLC. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

- 2. Select **Setup my new system** (See Figure 2).
 - **NOTE: Control my system** is used to connect a new mobile device to an existing system.
- 3. Select your location and press **Next** (See Figure 3).
- 4. Select **Player** as the component (See Figure 4).
- 5. Select a setup option (See Figure 5).
 - For a wired setup, press Wired Single-Zone Player. Continue to "Wired Setup" on page 10.
 - For a wireless setup, press Wireless Single-Zone Player. Continue to "Wireless Setup" on page 11.

NOTE: An Ethernet connection is required for initial setup, even if your Nuvo component will be used wirelessly.

WIRED SETUP









Figure 6

Figure 7

Figure 8

Figure 9

- 1. The app automatically searches for the Nuvo component (See Figure 6). Once a component is identified, the screen shows a connection. (See Figure 7).
 - NOTE: If the connection fails, check that the component is connected to the same network as the mobile device running the Nuvo Player app.
- 2. Choose a name and icon for the zone, then press Next (See Figure 8).
 - **NOTE:** A name can be later edited by selecting **Edit Name** from the bottom of the app screen (See Figure 8).
- 3. The screen displays the zone and a message that the zone was added successfully. Press **Done** to complete the setup (See Figure 9).











Figure 10

Figure 11

Figure 12

Figure 13

Figure 14

- 1. Select **No** as the response to "Are you using a Nuvo Gateway?" (See Figure 10).
- 2. Confirm that the component is powered on and has an Ethernet connection to the same network as the mobile device running the Nuvo Player app (See Figure 11). The status LED on the Player illuminates a solid green.
- 3. Press the **Volume up** and **Mute** buttons simultaneously on the component to initiate the binding process (See Figure 12). Once bound, the component shows as connected (See Figure 13). The status LED on the component illuminates a solid white and the app moves to the ZONE ICON screen.
- 4. Choose a name and icon for the zone, then press **Next** to continue (See Figure 14).

NOTE: A name can be later edited by selecting Edit Name from the bottom of the app screen (See Figure 14).











Figure 15

Figure 16

Figure 17

Figure 19

Figure 20

- 5 . The screen displays the zone and a message that the zone was added successfully. Select Wireless Setup to search for available wireless networks. (See Figure 15).
- 6. After the networks have been discovered (See Figure 16), select the same network as where the Nuvo Player app is connected, then enter the password for the network. Select Join. (See Figure 17).
- 7. If the correct password is entered, "Joining" displays on the screen. When successfully connected, the screen displays a successful connection message (See Figure 18).

NOTE: If an incorrect password is entered, Connection Failed displays and you need to enter the password again.

- 8. The screen shows the connection in the wireless settings (See Figure 19). Press **Done** to continue.
- 9. If you are prompted to register, choose one of the following options:
 - Complete the registration form and select **Register**.
 - Select Later to register the product at a later date (See "General" on page 20 for more detail).

- 10. The screen displays Setup Complete! (See Figure 20). Select Finish and the app jumps to the HOME screen.
- 11. Remove the Ethernet connection from the player.

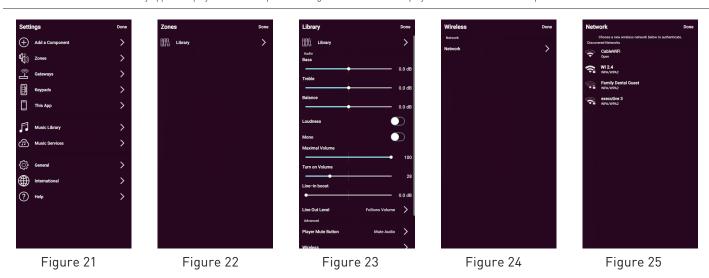
NOTE: A software update may be necessary for any Nuvo components. If prompted with an update, select **Continue** to update the firmware.

ADDING A COMPONENT TO AN EXISTING SYSTEM

See "Add a Nuvo Component" on page 16.

CHANGING AN EXISTING ETHERNET CONNECTED COMPONENT TO WIRELESS

IMPORTANT: This section only applies to players that are capable of being wireless. Rackmount players do not have a wireless option.



To change a wireless-capable component from wired operation to wireless operation, perform the following steps:

- 1. Navigate to the SETTINGS menu (See Figure 21). Refer to "The Settings Menu" on page 16 for more detail.
- 2. Choose the zone name for update (See Figure 22).
- 3. Select the **Wireless** option (See Figure 23).
- 4. Select the **Network** option (See Figure 24).
- 5. Select the same network as where the Nuvo Player app is connected (See Figure 25), then enter the password for the network. Select **Join**. (See Figure 17).
- 6. If the correct password is entered, "Joining" displays on the screen. When successfully connected, the screen displays a successful connection message (See Figure 18).

NOTE: If an incorrect password is entered, Connection Failed displays and you need to enter the password again.

7. The screen shows the connection in the wireless settings (See Figure 19). Press **Done.**

USING THE NUVO PLAYER APP

The Nuvo Player app offers wireless system control from any Wi-Fi-enabled mobile device. The Nuvo Player app is available on the App Store or on Google Play. Both versions offer the same look and control options. When used with tablets, the display is optimized for a view of the complete system's operation on one screen.

THE DASHBOARD

System control begins with the Dashboard. Each available zone is represented by an icon. To make a music selection, drag and drop a zone into a zone group, or simply tap an inactive zone to activate the zone. Once your music selection is made, the related album art and **Now Playing** information appears in the zone group. Play music on an individual zone or share music across zones by dragging and dropping multiple zones into a single group. To deactivate a zone and stop the music playback in that zone, drag the icon into the open dashboard area below the zone groups (See Figure 26 & Figure 27).





Figure 26

Figure 27

MUSIC SELECTION

When a zone group is activated (See Figure 27), the app jumps to the music navigation pane (See Figure 28). From there, any of the available streaming services (See Figure 29), personal music libraries (See Figure 30), Bluetooth® (See Figure 31), Direct Stream, local Line-in sources (See Figure 32), or media servers can be selected for playback. The available music choices are visible in a music selection ribbon at the bottom of the screen (See Figure 28). As you scroll across the selections using your finger, the current service highlights and the display changes accordingly.











Figure 28

Figure 29

Figure 30

Figure 31

Figure 32

BLUETOOTH PLAYBACK

To take advantage of a Bluetooth connection, make sure that your mobile device's Bluetooth is turned on, and you are connecting to a Bluetooth-capable component. This is done within the mobile device's settings. See Figure 33 for an example of a Bluetooth setting screen on a mobile device. When in-range of a wireless-capable component, the name appears on your device's Bluetooth menu for pairing.

NOTE: A paired device remains paired and available when it is within range of the paired zone.

To connect a Bluetooth-capable component and initiate playback, select Bluetooth from the music selection ribbon in the app, then select the desired paired component (See Figure 34). The app shows the selected component as "Connected," and the app switches to the Bluetooth streaming menu (See Figure 35). Music content is controlled from the app on the connected mobile device (See Figure 36).

NOTE: Ensure volume on the connected device is up and the desired content is playing before connection.





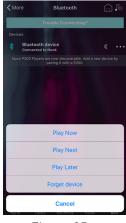




Figure 33

Figure 34

Figure 35

Figure 36

DIRECT STREAM

If audio files such as MP3, AAC, FLAC, or other audio files are on the mobile device running the app, they can be streamed directly to a zone by selecting the **This <Device>** icon. When **This <Device>** has been selected, all music playable by the device is cataloged and listed in categories such as Artists, Albums, Tracks, Playlists, etc., similar to what is presented when using the Library Source (See Figure 28). Select the desired function from the app music selection ribbon. Once you initiate a source, the **Grouping, Volume, Transport, Mute**, and **More** options function as when listening to other sources.

DIRECT STREAMING REQUIREMENTS:

- A device with the Nuvo Player app 1.8 or greater loaded.
- Firmware version 1.8 or greater on the Nuvo component.
- A device connected to the same network as the Nuvo component.

OPERATION NOTES:

- Once a device is direct streaming to a zone, other zones can join the same zone for listening but content cannot be selected.
- Additional zones have transport control.
- Local joined zones have volume and mute control, as well as the ability to leave the group.
- The number of devices used in a system can't exceed the number of zones available. A four-zone system can have a maximum of four devices connected and streaming simultaneously. A sixteen-zone system can support up to sixteen devices.
- Direct stream supports most device file formats.

Each component has a 3.5 mm stereo audio line in on the back panel. This input allows any compatible analog music device to be plugged-in and added to the system as an additional source input. To do this, connect a 3.5 mm stereo audio cable from the audio output on the compatible analog music device into the line in port on the back of the Nuvo component "Product Features" on page 5 for the port location.

When a line-in music device is connected, select **Line In** from the app music selection ribbon. The device appears on the LINE IN menu and is available for selection from any zone (See Figure 37). Once connected, the app switches to the music menu and music content is controlled from the app on the connected mobile device (See Figure 38). A "Rename" utility is available by touching the ... option next to the **Line Input**, which allows a specific name to be given to the music device in the app.





Figure 37

Figure 38

MEDIA SERVERS

This music streaming service is for DLNA/UPnP media servers on a local network. It is an alternative option to a Windows share when users have a local library to share. Devices include NAS drives, Windows machines, Mac OS machines with additional software, etc. This option provides a faster browsing and refresh experience for larger libraries.

There are a variety of potential router/computer/device-specific needs, so be sure to choose a compatible device. Open your app, select **Media Servers**, and choose your content sorting option. (See Figure 39).



Figure 39

THE SETTINGS MENU

The SETTINGS menu has several selections important to the control and operation of your system. Press the 6 (gear icon) located at the bottom of the DASHBOARD (See Figure 40) to access the SETTINGS menu (See Figure 41). On smaller format devices, if you are on the **Now Playing** screen or browsing musical selections (See Figure 42), the 6 (home icon) at the top of the screen returns the app to the DASHBOARD. From there, touch 6 to access the SETTINGS menu.







Figure 40

Figure 41

Figure 42

ADD A NUVO COMPONENT

When adding a component to an existing system, navigate to the SETTINGS menu, then select **Add a Nuvo Component** (See Figure 43). Choose your component (See Figure 44), then follow the steps in "New System Setup" on page 9.





Figure 43

Figure 44

ZONES

Selecting **Zones** in the SETTINGS menu provides several controls for audio playback and functionality. When the **Zones** button is touched (See Figure 45), the app displays the available zones within the system (See Figure 46). When a zone is selected, individual settings and controls are available (See Figure 47).





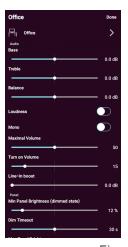




Figure 45

Figure 46

Figure 47

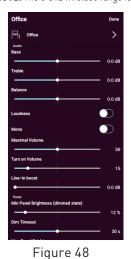
The ZONE SETTINGS screen contains simple slider adjustments or on/off choices that control the sound for the selected zone.

- Bass, Treble, and Balance: These three sliders offer individual control of each sound setting.
- Loudness: This toggle switch provides bass boost designed for low-volume listening.
- **Fixed Volume Line Out:** Each of the components has an individual audio line out. This feature allows the audio output of the zone to supply to an additional amplifier, sub-woofer, or even headphones. By default, this feature is set to off and the volume level of the output adjusts according to the volume setting set from the app. For some uses, a fixed output volume level is required. For those instances, turn the feature on.
- Mono: When this feature is turned on, it sums the individual left and right stereo outputs into a single identical audio output for each of the speaker terminals. This is useful when a single mono speaker provides all stereo audio content to a zone, or if you have a large area in which both of the speakers need to be heard well at a common listening position.

If you touch the **Zone** icon and name at the top of the ZONES SETTINGS screen (See Figure 48), the ZONE ICON page appears. From there, select **Edit Name** to change a zone's icon and name (See Figure 49).

The **Wireless** screen option allows wireless communication to be set at the default 2.4 GHz band or the higher 5 GHz. In most settings 2.4 GHz is preferred. The 5 GHz option allows more streaming bandwidth and the traffic is much lower. After turning on this feature, press and hold the **Mute** button for approximately six seconds, until you see the LED flash. Release the button. The LED flashes red as the zone reconnects at the new frequency. When the process is complete, the LED returns to a solid white state. The NV-P100-xx and NV-P200-XX have a "quick change" function for togqling between 2.4 and 5 GHz communication (See Figure 50).

NOTE: The 5 GHz wireless range is lower than 2.4.



Choose a name and icon for this zone.

Choose a name and icon for this zone.

Line John John Pernly Noon Course Room

Nook Robert Short Sh

Figure 49



Figure 50

Selecting **Keypads** from the SETTINGS menu (See Figure 51) allows you to manage the keypads on your system (See Figure 52).





Figure 51

Figure 52

THIS APP

When **This App** is selected, a page appears with the app's current software version information, a **Reset** button that disassociates the app from the system, and scanning options (See Figure 53 – Figure 57).











Figure 53

Figure 54

Figure 55

Figure 56

Figure 57

MUSIC LIBRARY

Existing personal music is easily shared with the entire system by plugging a USB storage device into the USB port (• component solution) on the back panel of any of the components. The component automatically scans the drives content and adds it, with associated album art, to the music library.

IMPORTANT: Not all USB drives are supported natively by the USB port. USB drives should meet USB 2.0 requirements.

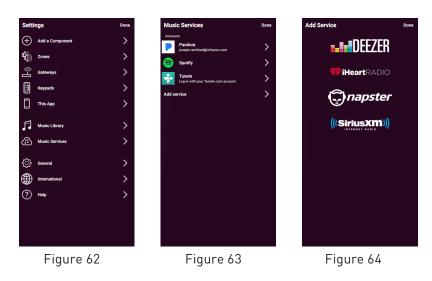
NOTE: Another way to add music is to use the Music Share software (See "The Music Share Software" on page 22).

Once music is added, select **Music Library** (See Figure 58). The MUSIC LIBRARY screen displays the number of songs and file size of the accumulated library. It also shows the individual sources for music content (See Figure 59). Choosing **Add Share** (See Figure 60) allows you to type in the network path to a directory or shared drive with music content (See Figure 61). When a new library is added, it may take time for the content to be refreshed. The length of time depends on the amount of content. The screen displays "Refreshing" while the files of the library are scanned. Once the refresh is completed, the content is available for browsing and playback.



MUSIC SERVICES

When **Music Services** is selected (See Figure 62), the active streaming music services on the system display (See Figure 63) along with a button for adding new services (See Figure 64). Most services require an online subscription account. The associated user name and password for the music service account must be added under this menu selection for the service to be active on the system.



NOTE: Music service availability is based on your region. The cost, functionality, and terms of subscription vary by service and are a function of the service provider.

When the General option is selected (See Figure 65), the screen displays four important choices for information about the components of the system (See Figure 66).

- **About** gives specific component information for each zone (See Figure 67).
- Software Update shows any software updates available. Typically, updates automatically pop up on the app screen and are already downloaded in the background. Select Install to update all of the zones in the system automatically (See Figure 68).
- Registration opens the product warranty registration page (See Figure 69). The opportunity to register the product is offered at the initial setup of the system. If the registration is completed at that time, this system selection is not necessary (See Figure 69 & Figure 70).
- Advanced opens the Reset System feature and the Auto Disband Inactive Groups feature (See Figure 71).









Figure 65

Figure 66

Figure 67

Figure 68





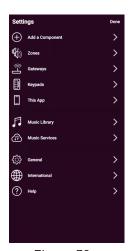


Figure 69

Figure 70

Figure 71

The **International** selection (See Figure 72), offers a **Location** setting (See Figure 73). When a country location is set (See Figure 74), the legal wireless broadcast channel is set for the selected region. This is an important selection. **Language** and **Time Zone** options are available for further customization (See Figure 75).









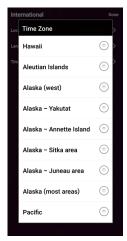


Figure 72

Figure 73

Figure 74

Figure 75

HFI P

The **Help** option (See Figure 76), displays links to contact Nuvo directly, to reference information on various system components, or to report a problem (See Figure 77–Figure 80).







Figure 77



Figure 78



Figure 79



Figure 80

THE MUSIC SHARE SOFTWARE

The Music Share Software allows music content from shared network locations and libraries, to be streamed from any zone in the system.

- 1. From your computer, go to http://www.legrand.us/resources-and-downloads/software-downloads to download the music share software.
- 2. Follow the prompts for installing the software (See Figure 81).



Figure 81

3. The software connects to the network and displays a blank music share page. Choose the **Add new** option. The music share choices open (See Figure 82).

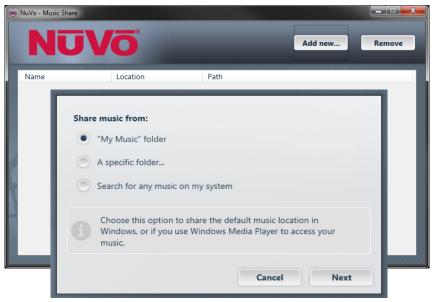


Figure 82

4. The **My Music folder** is the default location for Windows Media Player libraries (See Figure 83). If your music is stored on a Mac computer, or your preferred music library software is in iTunes, then select a different folder. A progress window appears (See Figure 84).



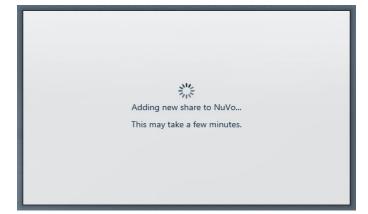


Figure 83 Figure 84

22

5 . You can also choose to share a specific folder or drive on the network. The **A specific folder...** choice opens a browsing window (See Figure 85). From there you can choose a shared folder with music content or a drive that is shared with the network.



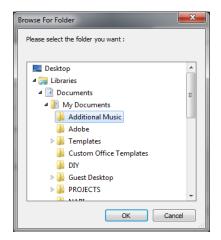


Figure 85

All shared folders and drives display in the software (See Figure 86). Access the software at any time to add or remove content.

NOTE: If you are sharing a personal library located on a personal computer hard drive, the software must be downloaded to that computer before the share is created.

Once a share directory is created, it is not necessary to keep the Music Share Software open. For the music content to be available for music playback, the computer hosting the music content must be active on the same network as the system.



Figure 86

TROUBLESHOOTING

FRONT PANEL LEDS

An important indicator of each Nuvo component's operation is the LED light on the front panel. The color of the LED, and the solid or flashing state, provides a visual reference for the status of operation. Refer to the chart for an explanation of the functions and LED status (See Figure 87).

LED Color	State of Component	Explanation
•	Not Lit	Component is not powered on.
	Solid White	Component is connected to the network and in normal operation.
\Diamond	Flashing White	Component processor is busy; it should return to solid white.
	Solid Red	Hard failure. There is no network communication. Reboot by turning the power off and back on.
`	Flashing Red	Indicates that the component has lost network connectivity.
•	Solid Green	Uninitialized state. The LED turns a solid white when the component is added to a system and acquires a network address.
*	Flashing Green	Busy uninitialized state. This is normal during the setup process. The LED turns white at completion of setup. It also means that the component is updating to a new version. Do not unplug during this process. At the completion of the update, the LED returns to a solid white state.
	Solid Blue	Component is muted. When it is taken out of mute, the LED turns to a solid white.
*	Flashing Blue	Indicates that the component is in Bluetooth discovery mode (only for Bluetooth-compatible devices).

Figure 87

NOT CONNECTED

The NOT CONNECTED screen appears when the controller is unable to see the components in the system (See Figure 88). There are several potential causes and remedies for this state that are important for troubleshooting.



Figure 88

1. Check the power status of the component. It should have a solid white (blue if in Mute) LED light on the front panel.

- 2. Verify that the mobile device running the app is connected to the correct WLAN (Wireless Local Area Network) Wi-Fi SSID. If using a WAP (Wireless Access Point) make sure it is connected to the same LAN (Local Area Network) router of the component.
- 3. Verify the router and WAPs are compatible with the component at: http://www.legrand.us/onq/router-compatibility.aspx#.Vo Zivi-2es.
- 4. Simplify the network infrastructure in the home. Remove any additional routers. Most residential networks only require one router. The ISP Network Appliance should be the only router in the network.
- 5. Verify the router and WAP Filter Multicast or IGMP Proxy (Internet Group Management Protocol) setting is disabled.

NOTE: This will require logging into the customer's ISP Network Appliance.

- Multicasting/IGMP settings can typically be found under "Advanced Settings" or "IPTV" menu.
- Confirm that the multicasting for TCP/IPV4 function is enabled.
- Incorrect IGMP settings may cause a great deal of instability even if the app connects correctly.
- 6. Verify the router and WAP UPnP (Universal Plug and Play) setting is enabled.

NOTE: This will require logging into the customer's ISP Network Appliance.

- UPnP settings can typically be found under the "Advanced Settings" or "WAN" menu items.
- Incorrect UPnP settings may cause a great deal of instability even if the app connects correctly.

NOTE: If multicasting or UPnP settings cannot be located in the router's setup menu, a call to the ISP or third party manufacturer will be required to verify that the router properly supports multicasting and UPnP. If it does not, the router will need to be replaced.

7. Verify the wireless settings of Dual Band 2.4GHz/5GHz devices.

NOTE: This will require logging into the customer's ISP Network Appliance.

Legrand recommends that the 2.4GHz and 5GHz wireless networks be assigned separate SSID's to ensure a consistent connection.

AMAZON ALEXA VOICE CONTROL INTEGRATION

NOTE: Amazon, Echo, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

PREREQUISITES

Enabling voice control of your Legrand Nuvo Player through devices with Amazon Alexa requires the following:

- A device with Amazon Alexa, such as Amazon Echo, connected to your home network
- A Legrand Nuvo Player or compatible component
- The Amazon Alexa app installed on a mobile device
- An Internet connection
- The Legrand Nuvo Player Contoller app, installed on a mobile device
- An active Samsung ARTIK™ Cloud account

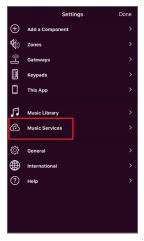
CONNECTING ALEXA TO YOUR LEGRAND NUVO PLAYER

1. Launch the Nuvo Player controller app on your mobile device.

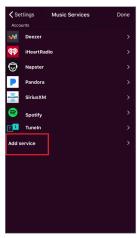
Select to open the SETTINGS page.



2. Select Music Services.



3. Select Add service.



4. Select Amazon Alexa.



5 . Select Register.



6 . Sign up for an ARTIK Cloud account or sign in if you already have an account.



7. Select Open.



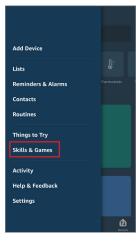
8 . Select Open Alexa.



 Ensure you are in the Devices section of the Alexa app and then click the Menu icon.



10. Select Skills & Games.



11. Search **Skills** for the Nuvo Player skill, then select the correct application.



12. Select Enable To Use.



13. Read the instructions listed under "Before you continue." Confirm your setup, then select Continue.



15. Close the confirmation window.



amazon alexa Nuvo Player has been successfully

17. Alexa begins discovery of your available devices



14. Use your ARTIK Cloud username and password to sign into your account.

> Your Samsung ARTIK Cloud account will link with your Alexa account.

This completes your Nuvo Player Alexa skill setup.



16. Select Discover Devices.



18. After discovery is complete, select Choose Device to begin your device setup.



SETUP ADDITIONAL MUSIC SERVICE PROVIDERS

To play selections from Music Service Providers (MSPs) other than Amazon Music, link your account for the MSP with Alexa. Each service has a different setup.

IMPORTANT: Use the same account information that you use for your MSP app when linking to Alexa using the ARTIK Cloud account. If you do not, you will not be able to access the features unique to your MSP account, such as playlists

IHEARTRADIO

No account setup is required. Setup iHeartRadio in the Alexa app under Settings > Music & Media > iHeartRadio.

PANDORA

Settings > Music & Media > Pandora

DEEZER

Go to **Skills** to search for **Deezer**. Enable the Deezer skill, then link it to your Deezer account.

SIRIUSXM

Go to Skills and search for SiriusXM. Enable the SiriusXM skill, then link it to your SiriusXM account.

TUNEIN

No account needed. TuneIn simply works.

SPOTIFY

Not yet supported.

SUPPORTED ALEXA COMMANDS

Alexa supports many music commands. Below is a sampling of potential commands for Alexa, once connected.

SAMPLE AMAZON ALEXA COMMANDS

- "Alexa, play some music in the Kitchen."
- "Alexa, play Imagine Dragons from Deezer in the Kitchen."
- "Alexa, play The Strokes Radio from Pandora in the Kitchen."
- "Alexa, next."
- "Alexa, previous."
- "Alexa, turn it up."
- "Alexa, volume down."
- "Alexa, what is currently playing?"
- "Alexa, skip track."
- "Alexa, play Radio Margaritaville from SiriusXM in the Kitchen."

SPECIFICATIONS

IOS AND ANDROID REQUIREMENTS

- iOS 6 or later required
- Android 2.1x or later required

NV-P100-XX AMPLIFIER

Input/Output Connectors	
Line Input	(1) TRS 3.5 mm stereo jack
Line Output	(1) TRS 3.5 mm stereo jack
Speaker Output	(4) Gold 5-way binding post
USB 2.0 Connection (Type A)	One (1)
Local Area Network (LAN)	(1) RJ45
Supported Audio Formats	
Music File	MP3 (.mp3)
(USB or over network)	WMA (.wma)
	AAC (.acc)
	Ogg Vorbis (.ogg)
	FLAC (.flac)
Change in a Music Comices	WAV (.wav) Amazon Music (with Alexa use)
Streaming Music Services	Deezer
	iHeart Radio
	Napster
	Pandora
	SiriusXM
	Spotify
	Tuneln
Playlist Support	WPL
	M3U
	PLS
	iTunes
IP Control	Apple iTouch®
	Apple iPhone®
	Apple iPad®
	Android Mobile Android Tablet
	Various Third-Party Systems
Naturals Compositivity	various minu i urty systems
Network Connectivity LAN (Wired Connection)	10/100Base-T Ethernet
Wireless Connection	MIMO, 2 TX + 2 RX Channels
Wireless Connection	IEEE 802.11a/b/g/n
Amplifier Output	
Rated Output Power (8 ohm)	40 W (20 W x 2)
Two Channels Driven	20 Hz-20 KHz @ 0.5% distortion
Rated Distortion (1/2 Power)	0.20%
Speaker Impedance	6–8 Ohms
Frequency Response	+/-0.5 dB
Damping Factor	50+
Signal-to-Noise Ratio, Rated Output:	94 dBA

Output Level	0-2.0 V RMS
Output Impedance	5 Ohms
Signal-to-Noise Ratio, Rated Output	88 dBA
e Input	
Input Impedance	10 k0hms
Input Overload	2.3 V RMS
dio Processing	
Bass Equalization	+/- 12 dB range
Treble Equalization Balance	+/- 12 dB range
gulatory Approvals	
Safety	cTUVus, CE-LVD
EMC	FCC, IC, CE-EMC, C-Tick
Environmental	RoHS
ver Requirements	
Input Voltage	100-240 VAC, 50/60 Hz
Power Consumption (max)	70 W
Power Consumption (typical - 1/8 audio power)	13 W
Operating Temperature	32° F to 104° F 0° C to 40° C
sical Specifications	
Unit Size (mm)	42 H x 187 W x 115 D
Unit Size (inch)	1.65 H x 7.36 W x 4.53 D
Unit Weight (kg)	0.613
Unit Weight (pounds)	1.35
pping Specifications	
Unit Size (mm)	240 D x 230 W x 65.5 H
Unit Size (inch)	9.45 D x 9.06 W x 2.58 H
Unit Weight (kg)	1.30
Unit Weight (pounds)	2.87
iguages Supported	
English, French, German, Italia	n Portuguese Spanish

Input/Output Connectors	
Line Input	(1) TRS 3.5 mm stereo jack
Line Output	(1) TRS 3.5 mm stereo jack
Speaker Output	(4) Gold 5-way binding post
USB 2.0 Connection (Type A)	One (1)
Local Area Network (LAN)	(1) RJ45
Supported Audio Formats	
Music File	MP3 (.mp3)
(USB or over network)	WMA (.wma)
	AAC (.acc)
	Ogg Vorbis (.ogg)
	FLAC (.flac)
	WAV (.wav)
Streaming Music Services	Amazon Music (with Alexa use)
	Deezer
	iHeart Radio
	Napster
	Pandora
	SiriusXM
	Spotify
	Tuneln
Playlist Support	WPL
	M3U
	PLS iTunes
IP Control	
IP Controt	Apple iTouch®
	Apple iPhone® Apple iPad®
	Android Mobile
	Android Mobile Android Tablet
	Various Third-Party Systems
Natural Connectivity	14.1040 11.114 1 4.17 0,010.110
Network Connectivity LAN (Wired Connection)	10/100Base-T Ethernet
Wireless Connection	MIMO, 2 TX + 2 RX Channels
wireless connection	IEEE 802.11a/b/g/n
Amplifier Output	
Rated Output Power (8 Ohm)	120 W (60 W x 2)
Two Channels Driven	20 Hz-20 KHz @ 0.5% distortion
Rated Distortion (1/2 Power)	0.20%
Speaker Impedance	4-8 Ohms
Frequency Response (20 - 20 KHz)	+/-0.5 dB
Damping Factor	65+
Signal-to-Noise Ratio, Rated Output:	92 dBA

Line Output		
Output Level	0-2.0 V RMS	
Output Impedance	5 Ohms	
Signal-to-Noise Ratio, Rated Output	88 dBA	
Line Input		
Input Impedance	10 k0hms	
Input Overload	2.3 V RMS	
Audio Processing		
Bass Equalization	+/- 12 dB range	
Treble Equalization Balance	+/- 12 dB range	
Regulatory Approvals		
Safety	cTUVus, CE-LVD	
EMC	FCC, IC, CE-EMC, C-Tick	
Environmental	RoHS	
Power Requirements		
Input Voltage	100-240 VAC, 50/60 Hz	
Power Consumption (max)	150 W	
Power Consumption (typical - 1/8 audio power)	31 W	
Operating Temperature	32° F to 104° F 0° C to 40° C	
Physical Specifications		
Unit Size (mm)	42 H x 229 W x 127 D	
Unit Size (inch)	1.65 H x 9.02 W x 5.0 D	
Unit Weight (kg)	1.11	
Unit Weight (pounds)	2.45	
Shipping Specifications		
Unit Size (mm)	260 D x 240 W x 65.5 H	
Unit Size (inch)	10.24 D x 9.45 W x 2.58 H	
Unit Weight (kg)	2.0	
Unit Weight (pounds)	4.41	
Languages Supported		
English, French, German, Italian,	Portuguese, Spanish	

Nuvo reserves the right to change specifications without notice.

Line Input	(1) TRS 3.5 mini TOSLINK Combo				
Line input	Receiver				
Line Output	(1) TRS 3.5 mini TOSLINK Combo Receiver				
USB 2.0 Connection (Type A)	One (1)				
Local Area Network (LAN)	(1) RJ45				
pported Audio Formats					
Music File	MP3 (.mp3)				
(USB or over network)	WMA (.wma)				
	AAC (.acc)				
	Ogg Vorbis (.ogg)				
	FLAC (.flac)				
	WAV (.wav)				
Streaming Music Services	Amazon Music (with Alexa use)				
	Deezer				
	iHeart Radio				
	Napster				
	Pandora				
	SiriusXM				
	Spotify				
	Tuneln				
Playlist Support	WPL				
	M3U				
	PLS				
ID 0 t 1	iTunes				
IP Control	Apple iTouch®				
	Apple iPhone® Apple iPad®				
	Android Mobile				
	Android Tablet				
	Various Third-Party Systems				
work Connectivity	, ,				
LAN (Wired Connection)	10/100Base-T Ethernet				
Wireless Connection	MIMO, 2 TX + 2 RX Channels IEEE 802.11a/b/g/n				
e Output/Input - Digital					
Sample Rates	44.1 KHz-192 KHz				
Bit Rate	24 B				
Signal-to-Noise Ration, rated output	>120 dB SNR				
THD+n	<0.0005%				
Frequency Response	+/-0.1 dB 20 Hz-20 KHz				
e Output - Analog					
Output Level	0-2.0 V RMS				
Output Impedance	5 Ohms				
Signal-to-Noise Ratio, Rated Output	>100dB SNR				
THD+n	<0.005%				
	+/-0.5 dB 20 Hz-20 KHz				

Liı	ne Input - Analog						
	Input Impedance	10 k0hms					
	Input Overload	2.0 V RMS					
	Signal-to-Noise Ratio, Rated Output	>100 dB SNR					
	THD+n	<0.005%					
	Frequency Response	+/-0.5 dB 20 Hz-20 KHz					
Αι	idio Processing						
	Bass Equalization	+/- 12 dB range					
	Treble Equalization Balance	+/- 12 dB range					
Re	egulatory Approvals						
	Safety	cTUVus, CE-LVD					
	EMC	FCC, IC, CE-EMC, C-Tick					
	Environmental	RoHS					
Po	wer Requirements						
	Input Voltage	100-240 VAC, 50/60 Hz					
	Power Consumption (max)	10 W					
	Power Consumption (typical)	5.1 W					
	Operating Temperature	32° F to 104° F 0° C to 40° C					
Ph	ysical Specifications						
	Unit Size (mm)	38 H x 145.5 W x 90.5 D					
	Unit Size (inch)	1.5 H x 5.73 W x 3.56 D					
	Unit Weight (kg)	0.2					
	Unit Weight (pounds)	0.5					
Sh	ipping Specifications						
	Unit Size (mm)	240 D x 230 W x 65.5 H					
	Unit Size (inch)	9.45 D x 9.06 W x 2.58 H					
	Unit Weight (kg)	1.3					
	Unit Weight (pounds)	2.87					

Nuvo reserves the right to change specifications without notice.

REGULATORY COMPLIANCE

This document contains important product safety and regulatory compliance information. To view more in-depth use and installation instructions please visit our website at www.legrand.us/nuvo.aspx.

Contact Us:

legrand

Technical Support:

Toll free: +1.800.223.4162, opt. 3

Email: technicalsupport@nuvotechnologies.com

3015 Kustom Drive Hebron, KY 41048

Toll free: +1.800.223.4162

Chat: www.legrand.us/on-q (Click on the Ω icon to open a dialogue box)

Ce document contient des informations importantes sur la sécurité et la conformité réglementaire du produit. Pour plus de détails concernant les instructions d'utilisation et d'installation, veuillez consulter notre site Web à l'adresse http://www.legrand.us/nuvo.aspx.

Pour nous joindre:

legrand®

Soutien technique:

Numéro sans frais : +1.800.223.4162, opt. 3 Courriel : technicalsupport@nuvotechnologies.com

3015 Kustom Drive Hebron, KY 41048

Numéro sans frais: +1.800.223.4162

Clavardage : www.legrand.us/on-g (Cliquez sur l'icône Q pour ouvrir une boîte de dialoque)

Dieses Dokument enthält wichtige Produktinformationen in Bezug auf die Sicherheit und die Erfüllung behördlicher Auflagen. Für weitere Anleitungen zum Gebrauch und zur Installation besuchen Sie bitte die Webseite www.legrand.us/nuvo.aspx.

Kontakt:

La legrand

Technischer Kundendienst:

Gebührenfrei: +1.800.223.4162, opt. 3

3015 Kustom Drive Email: <u>technicalsupport@nuvotechnologies.com</u> Hebron, KY 41048

Gebührenfrei: +1.800.223.4162

Chat: www.legrand.us/on-q (Klicken Sie auf das Q Symbol, um ein Dialogfenster zu öffnen)

Il presente documento contiene importanti informazioni sulla sicurezza e la conformità normativa del prodotto. Per maggiori informazioni sulle istruzioni di installazione visitare il sito Web http://www.legrand.us/nuvo.aspx.

Per contattarci:



Hebron, KY 41048

Assistenza tecnica:

Numero verde: +1.800.223.4162, est. 3

E-mail: technicalsupport@nuvotechnologies.com

Numero verde: +1.800.223.4162

Chat: www.legrand.us/on-q (fare clic sull'icona Q per aprire la finestra di dialogo)

Este documento contém informação importante sobre segurança do produto e conformidade regulatória. Para ver instruções sobre uma utilização mais detalhada e instalação, visite o nosso website em www.legrand.us/nuvo.aspx.

Contacte-nos:



Suporte técnico:

Chamada gratuita: +1.800.223.4162, opt. 3
E-mail: technicalsupport@nuvotechnologies.com

3015 Kustom Drive Hebron, KY 41048

Chamada gratuita: +1.800.223.4162

onamada gratuita. 11.000.225.4102

Chat: www.legrand.us/on-q (Clique no ícone Ω para abrir a caixa de diálogo)

Este documento contiene información importante relativa al cumplimiento normativo y de seguridad del producto. Para obtener información más detallada sobre las instrucciones de uso e instalación, visite nuestra página web en http://www.legrand.us/nuvo.aspx.

Póngase en contacto con nosotros:



Asistencia técnica:

3015 Kustom Drive Hebron, KY 41048 Teléfono gratuito: +1.800.223.4162, opt. 3 Correo electrónico: technicalsupport@

nuvotechnologies.com

Teléfono gratuito: +1.800.223.4162

Chat: www.legrand.us/on-q (haga clic en el icono ♀ para abrir un cuadro de diálogo)

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation. See instructions if interference to radio or television reception is suspected.

Radio and Television Interference

This audio equipment generates, uses, and can radiate radio-frequency energy. If it is not installed and used properly—that is, in strict accordance with Nuvo's instructions—it may cause interference with radio and television reception.

This equipment has been tested and found to comply with the limits for a Class B digital device in accordance with the specification in Part 15 of FCC rules. These specifications are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

You can determine whether your audio system is causing interference by turning it off. If the interference stops, it was probably caused by the computer or one of the peripheral devices. If your audio system does cause interference to radio or television reception, try to correct the interference by using one or more of the following measures:

- Tum the television or radio antenna until the interference stops.
- Move the audio device to one side or the other of the television or radio.
- Move the audio device farther away from the television or radio.
- Plug the audio device into an outlet that is on a different circuit from the television or radio. (That is, make certain the audio device and the television or radio are on circuits controlled by different circuit breakers or fuses.)

If necessary, consult Nuvo Technical Support, refer to the service and support information available for your Nuvo product, or consult an experienced radio/television technician for additional suggestions.

Important: Changes or modification to this product, not authorized by Nuvo Technologies, LLC could void the EMC compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices, USB cables, and Ethernet network cables between components.

Responsible party (contact for FCC matters only):

Legrand Home Systems Inc., dba Nuvo Technologies 3015 Kustom Drive Hebron, KY 41048

Exposure to Radio Frequency Energy

The radiated output power of this device is well below the FCC and EU radio frequency exposure limits. However, this device should be operated with a minimum distance of at least 20 cm between the Nuvo Player antennas and a person's body, and must not be collocated or operated in conjunction with any other antenna or transmitter subject to the conditions of the FCC Grant.

IC Radiation Exposure Statement for Canada

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Les antennes installées doivent être situées de facon à ce que la population ne puisse y être exposée à une distance de moin de 20 cm. Installer les antennes de facon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l'antenne. La FCC des éltats-unis stipule que cet appareil doit être en tout temps éloigné d'au moins 20 cm des personnes pendant son functionnement.

Region Selection

Limited by local law regulations, version for North America does not have region selection option.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, ii faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'etablissement d'une communication satisfaisante.

Europe - EU Declaration of Conformity





Български NuVo Technologies, LLC декларира, че това Player в съответствие със съществените изисквания и другите приложими правила на Директива 1999/5/EC.

Česky Společnost NuVo Technologies, LLC tímto prohlašuje, že tento Player ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.

Dansk Undertegnede NuVo Technologies, LLC erklærer herved, at følgende udstyr Player de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.

Deutsch Hiermit erklärt NuVo Technologies, LLC, dass sich das Player Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befinden.

Eesti Käesolevaga kinnitab NuVo Technologies, LLC, et see Player direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele

English Hereby, NuVo Technologies, LLC declares that this Player is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Español Por medio de la presente NuVo Technologies, LLC declara que este Player con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Ελληνικά Με την παρούσα, η NuVo Technologies, LLC δηλώνει ότι αυτή η συσκευή Player συμμορφώνεται προς τις βασικές απαιτήσεις και τις λοιπές σχετικές διατα⊠ξεις της Οδηγίας 1999/5/ΕΚ.

Français Par la présente NuVo Technologies, LLC déclare que l'appareil Player conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.

Islenska NuVo Technologies, LLC lýsir því hér með yfir að þetta tæki Player fullnægir lágmarkskröfum og öðrum viðeigandi ákvæðum Evróputilskipunar 1999/5/EC.

Italiano Con la presente NuVo Technologies, LLC dichiara che questo dispositivo Player conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.

Latviski Ar šo NuVo Technologies, LLC deklarē, ka Player atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

Lietuvių Šiuo "NuVo Technologies, LLC" deklaruoja, kad šis Player esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

Magyar Alulirott, NuVo Technologies, LLC nyilatkozom, hogy a Player vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.

Malti Hawnhekk, NuVo Technologies, LLC, jiddikjara li dan Player jikkonforma mal-htigijiet essenzjali u ma provvedimenti oʻhrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.

Nederlands Hierbij verklaart NuVo Technologies, LLC dat het toestel Player overeenstemming is met de essentiële eisen en de andere bepalingen van richtlijn 1999/5/EG.

Norsk NuVo Technologies, LLC erklærer herved at dette Player-apparatet er i samsvar med de grunnleggende kravene og øvrige relevante krav i EU-direktivet 1999/5/EF.

Polski Niniejszym NuVo Technologies, LLC oświadcza, że ten Player zgodne z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.

Português NuVo Technologies, LLC declara que este dispositivo Player está em conformidade com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Română Prin prezenta, NuVo Technologies, LLC declară că acest aparat Player în conformitate cu cerințele esențiale și cu celelalte prevederi relevante ale Directivei 1999/5/CE.

Slovensko NuVo Technologies, LLC izjavlja, da je ta Player dne z bistvenimi zahtevami in ostalimi ustreznimi določili direktive 1999/5/ES.

Slovensky NuVo Technologies, LLC týmto vyhlasuje, že toto Playerspĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.

Suomi NuVo Technologies, LLC vakuuttaa täten, että tämä Playertyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.

Svenska Härmed intygar Nu**V**o Technologies, LLC att denna Player i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

A copy of the EU Declaration of Conformity is available at:

www.legrand.us/aboutus/sustainability/high-performance-buildings/eco-iconography.aspx

This equipment can be used in the following countries:

	AT	BG	BE	CY	CZ	DK	EE	FI	FR	DE	GR	HU
	IE	IT	LV	LT	LU	MT	NL	PL	PT	RO	SK	SL
ſ	ES	SE	GB	IS	LI	N0	СН					

Important Safety Information (English)





- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- Do not use this product near water or moisture or let objects or liquids enter the product.
- 6. Install according to manufacturer's instructions.
- 7. Clean only with a dry, soft cloth.
- 8. Do not block the ventilation openings.
- 9. Do not install near heat sources.
- 10. Protect the power cable and plug from being damaged.
- 11. Unplug this product during lightning storms and when unused for long periods of time
- 12. Refer all servicing to qualified service personnel.
- 13. Where the MAINS plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 14. An apparatus with CLASS I construction shall be connected to a MAINS socket outlet with a protective earthing connection.

Informations importantes de sécurité (Français)





- 1. Lire ces instructions.
- 2. Conserver ces instructions.
- 3. Respecter ces avertissements.
- 4. Suivre toutes les instructions.
- 5. Ne pas utiliser ce produit à proximité d'eau ou en présence d'humidité, et s'assurer qu'aucun objet ni liquide ne pénètre dans le produit.
- 6. Installer cet appareil conformément aux instructions du constructeur.
- 7. Nettoyer uniquement avec un chiffon doux et sec.
- 8. Ne pas boucher les ouïes de ventilation de cet appareil.
- 9. Ne pas installer à proximité de sources de chaleur.
- 10. Prendre garde de ne pas endommager le cordon ou la prise d'alimentation.
- 11. Débrancher cet appareil Durant les orages ou les longues périodes de non utilisation.
- 12. Ne confier sa réparation qu'à du personnel qualifié pour ces produits.
- 13. Lorsque la fiche d'alimentation ou une multiprise est utilisée comme dispositif de déconnexion de l'appareil, elle doit rester facilement accessible.
- Un appareil de CLASSE I doit être raccordé à une prise secteur dotée d'une prise de terre.

Wichtige Sicherheit Auskunft (Deutsch)





- 1. Lesen Sie diese Anweisungen.
- 2. Behalten Sie diese Anweisungen.
- 3. Beachten Sie alle Warnungen.
- 4. Folgen Sie allen Anweisungen.
- Verwenden Sie dieses Produkt nicht in Wassernähe oder bei Feuchtigkeit und vermeiden Sie das Eindringen von Gegenständen oder Flüssigkeiten in das Produkt.
- 6. Installieren Sie immer nach den Anweisungen des Herstellers.
- 7. Reinigen Sie nur mit einem weichemund trockenem Tuch.
- 8. Blockieren Sie niemals die Ventilatöriiffnngen.
- 9. Installieren Sie nicht neben Hitzequellen.
- 10. Schützen Sie das Netzkabel und -stecker vor Beschädigung.
- 11. Unterbrechen Sie die Netzverbindung während eines Gewitters und derweil sie längere Zeit unbenutzt bleibt.
- 12. Leiten Sie alle Servicearbeiten nur an qualifiziertes Personl weiter.
- 13. Wo der Netzstecker oder ein Mehrfachstecker als Trennvorrichtung verwendet wird, soll die Trennvorrichtung ohne weiteres benutzbar sein.
- 14. Eine Vorrichtung in CLASS I-Fertigung sollte an einen Netzstecker mit Schutzleiteranschluss angeschlossen werden.

Informazioni importanti sulla sicurezza (Italiano)





- 1. Leggere queste istruzioni.
- 2. Conservare queste istruzioni.
- 3. Osservare tutte le avvertenze.
- 4. Seguire tutte le istruzioni.
- Non utilizzare questo prodotto in prossimità di acqua e umidità e impedire la penetrazione di oggetti o liquidi nel prodotto.
- 6. Installare secondo le istruzioni del produttore.
- 7. Pulire solo con un panno morbido e asciutto.
- 8. Non ostruire le aperture di ventilazione.
- 9. Non installare vicino a fonti di calore.
- 10. Proteggere ii cavo di alimentazione e la spina da danneggiamenti.
- 11. Scollegare l'apparecchio durante i temporali e quando inutilizzato per lunghi periodi di tempo.
- 12. Per l'assistenza rivolgersi a personale qualificato.
- 13. La spina di alimentazione o l'accoppiatore devono essere prontamente disponibili e utilizzabili se utilizzati come dispositivo di disconnessione/spegnimento.
- 14. Un dispositivo di CLASSE I deve essere collegato a una presa di corrente provvista di apposita messa a terra.

Informações importantes de segurança (Português)





- 1. Leia estas instruções.
- 2. Guarde estas instruções.
- 3. Tenha em atenção todos os avisos.
- 4. Siga todas as instruções.
- Não utilize este produto junto de água ou humidade, nem deixe que os objetos ou líquidos entrem em contacto com o produto.
- 6. Instale de acordo com as instruções do fabricante.
- 7. Limpe apenas com um pano seco e macio.
- 8. Não bloqueie as aberturas de ventilação.
- 9. Não instale junto de fontes de calor.
- 10. Proteja o cabo de alimentação e a tomada de quaisquer danos.
- Desligue este produto durante tempestades com raios e quando não utilizado durante longos períodos de tempo.
- 12. Para qualquer tipo de assistência consulte pessoal de assistência qualificado.
- 13. Se utilizar a tomada de REDE ou acoplador do aparelho como dispositivo para desligar, este deve manter-se sempre operacional.
- Um aparelho com construção CLASSE I deve ser ligado à saída da tomada de REDE com uma ligação de proteção à terra.

Informatción Importante de Seguridad (Espanol)





- 1. Leer estas instrucciones.
- 2. Guardar estas instrucciones.
- 3. Prestar atención a todas las advertencias.
- 4. Seguir todas las instrucciones.
- 5. No utilice este producto cerca del agua ni de la humedad ni permita que objetos o líquidos entren en el mismo.
- 6. Instalar de acuerdo a las instrucciones del fabricante.
- 7. Limpiar solamente con un paño suave y seco.
- 8. No bloquear las aperturas de ventilación.
- 9. No instalar cerca de fuentes de calor.
- 10. Proteger el cable de alimentación y el enchufe de cualquier posible daño.
- 11. Desconectar el producto durante tormentas eléctricas y cuando no va a ser utilizado por largos periodos de tiempo.
- 12. Para cualquier servicio, contactar al personal de servicio calificado.
- 13. Si se utiliza el enchufe de red o el conector del aparato principal como dispositivo de desconexión, este deberá poder accionarse fácilmente.
- Un aparato con construcción de CLASE I se deberá conectar a una toma de corriente eléctrica con puesta a tierra.

Disposal and Recycling Information



This symbol indicates that your product must be disposed of properly according to local laws and regulations. When your product reaches its end of life, contact Nuvo Technologies or your local authorities to learn about recycling options.

European Union Disposal Information



This symbol above means that according to local laws and regulations your product should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. Some collection points accept products for free. The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

Brasil: Informações sobre descarte e reciclagem



O símbolo acima indica que este produto e/ou sua bateria não devem ser descartadas no lixo doméstico. Quando decidir descartar este produto e/ou sua bateria, faça-o de acordo com as leis e diretrizes ambientais locais. Para informações sobre o programa de reciclagem da Apple, pontos de coleta e telefone de informações, visile www.legrand.us/nuvo.aspx.



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