

P5050



P5100



P5200



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QUICK LINKS

? GENERAL

What is the Nuvo Player Portfolio System?

Where 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?



NUVO P5050, P5100, AND P5200 WIRED PLAYERS

What is the difference between the P5050, P5100, and P5200 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?



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?



SETTINGS MENU

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

What is a zone?

How do I add a component to my system?

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



STREAMED MUSIC

Can I stream music from a shared network library?

What music services can I stream?

Are there special requirements for direct streaming?



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?

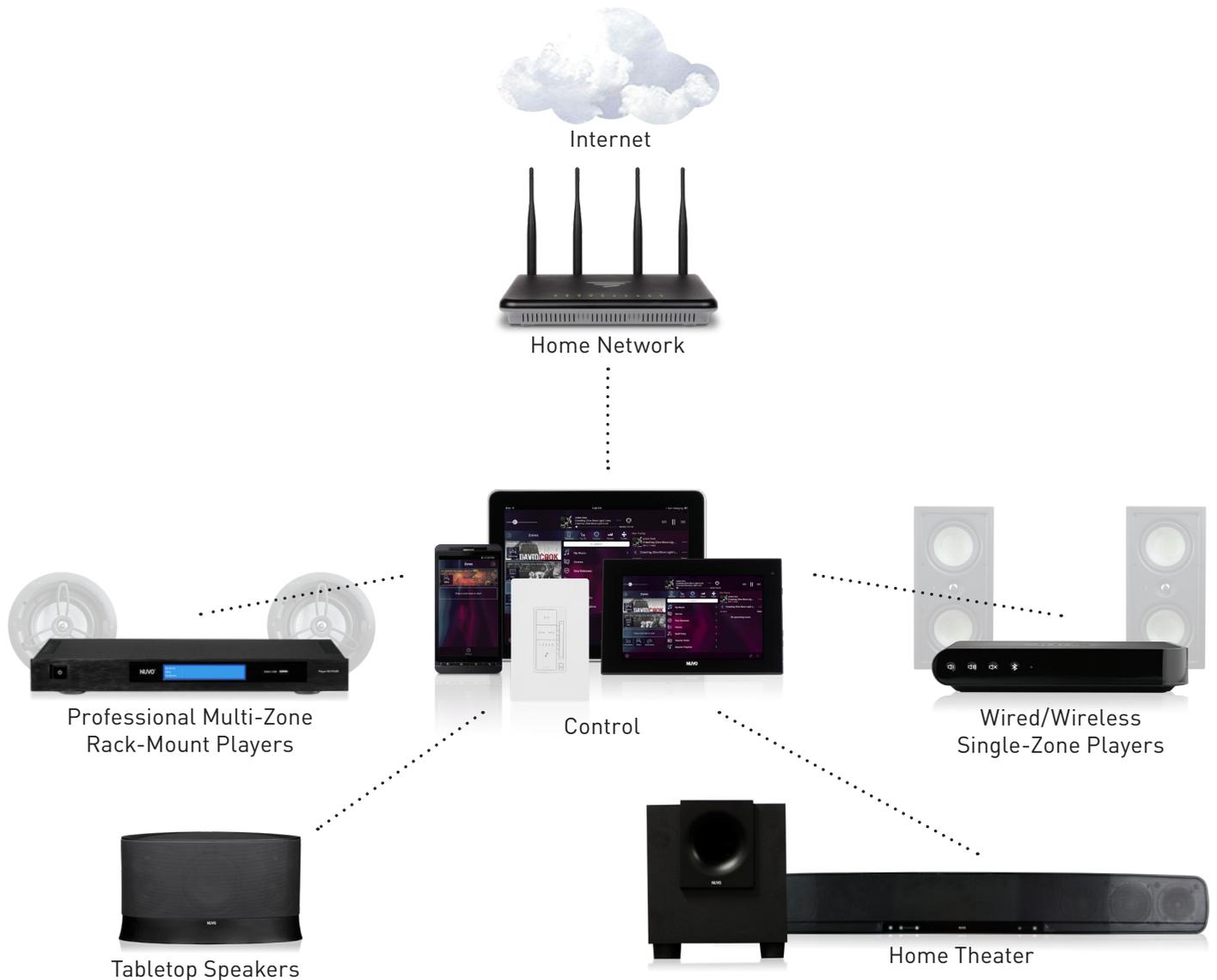
OVERVIEW

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

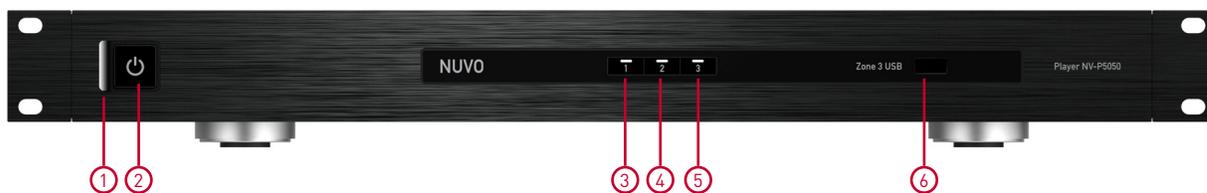
(Example shows a wireless set-up method.)



PRODUCT FEATURES

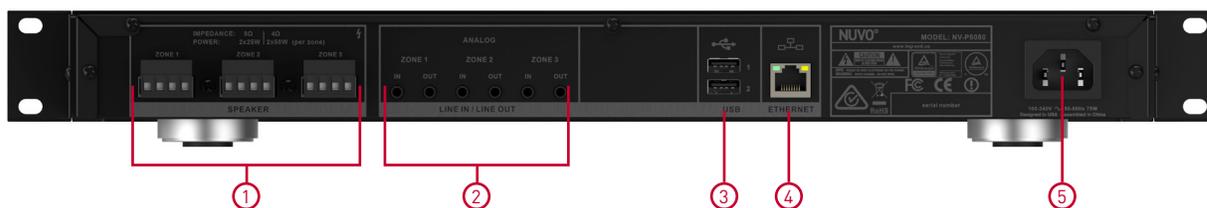
NV-P5050-XX 3-ZONE PLAYER (ETHERNET)

FRONT PANEL



Item	Name	Description
1	Standby LED Indicator	Indicates if the player is powered on.
2	Power	Toggles the power on and off.
3	Zone 1 LED Indicator	Indicates the status of Zone 1.
4	Zone 2 LED Indicator	Indicates the status of Zone 2.
5	Zone 3 LED Indicator	Indicates the status of Zone 3.
6	Zone 3	USB connection port for adding digital music files to the system music library. Scans USB hard drive content and automatically adds it to the library.

BACK PANEL



Item	Name	Description
1	Speaker Outputs*	Speaker connection ports. Each zone represents an independent output.
2	Line In/Line Out*	3.5mm stereo analog line-level input/output ports. Each zone represents an independent input.
3	USB**	USB connection ports for sharing music content from a storage device. Each zone represents an independent input.
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.

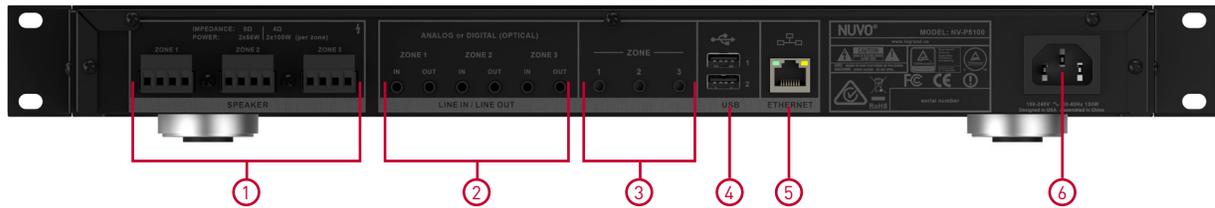
NV-P5100-XX 3-ZONE PLAYER (ETHERNET)

FRONT PANEL



Item	Name	Description
1	Standby LED Indicator	Indicates if the player is powered on.
2	Power	Toggles the power on and off.
3	TFT Back-Lit Display	Displays zone names, status, meta data, and networking information. Touch-capable for setup.
4	Zone 3	USB connection port for adding digital music files to the system music library. Scans USB hard drive content and automatically adds it to the library.

BACK PANEL



Item	Name	Description
1	Speaker Outputs*	Speaker connection ports. Each zone represents an independent output.
2	Line In/Line Out*	Combination 3.5mm stereo line level and mini TOSLINK optical input/output ports. Each zone represents an independent input/output.
3	Trigger Out	3.5mm output voltage (5 V, 20 mA) trigger for external equipment. Turns on external amp when audio is present on zone.
4	USB**	USB connection ports for sharing music content from a storage device. Each zone represents an independent input.
5	Ethernet	RJ45 port for a wired connection to a network router.
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.

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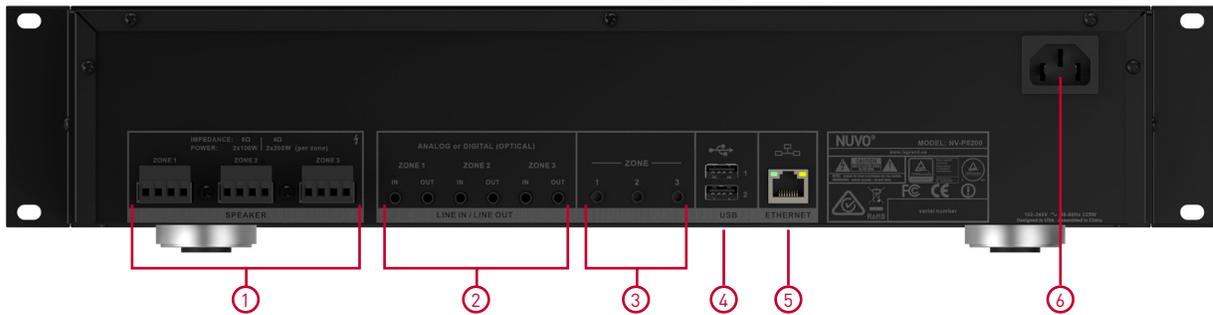
NV-P5200-XX 3-ZONE PLAYER (ETHERNET)

FRONT PANEL



Item	Name	Description
1	Standby LED Indicator	Indicates if the player is powered on.
2	Power	Toggles the power on and off.
3	TFT Back-Lit Display	Displays zone names, status, meta data, and networking information. Touch-capable for setup.
4	Zone 3	USB connection port for adding digital music files to the system music library. Scans USB hard drive content and automatically adds to the library.

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

NOTE: Using multiple P5200 units in a single installation will require dedicated power. Please use one dedicated 15 amp circuit for every two P5200's installed. The P5200 is capable of creating large amounts of output power. When the P5200 is used at high levels of output, it can generate a substantial amount of heat. The P5200 must be installed in a manner that allows for adequate dissipation of heat. That may include allowing at least one blank space above and below the unit in a rack configuration as well as forced-air thermal management such as rack-mounted fans. For further guidance on proper thermal management, please see <https://www.middleatlantic.com/thermal-management-white-paper.aspx>.

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.

When using an Ethernet connection to the system router, or for initial setup, make a connection from your home network to one Ethernet port (📶) on the device, using a standard Ethernet cable.

INSTALLING THE NV-P5050-XX, NV-P5100-XX, AND NV-P5200-XX PLAYERS

Connect your rack-mount player to your network by inserting one end of a standard Ethernet cable into an Ethernet port on the player and use the other end to connect directly to your home network.

IMPORTANT: The NV-P5050-XX, NV-P5100-XX, and NV-P5200-XX are not wireless devices and do not use Wi-Fi for communication.

CONNECTING SPEAKERS TO THE NV-P5050-XX, NV-P5100-XX, AND NV-P5200-XX PLAYERS

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 rack-mount players have three separate zone “euro” style speaker connectors that use a modular plug. To connect the speakers, perform the following steps:

1. Strip approximately 1/4 inch of insulation from the inner conductor wire.
2. Terminate the speaker wire into the modular plug.
3. Insert the plug into the appropriate zone output on the back panel (See Figure 1).

IMPORTANT: Be careful not to let the exposed speaker wires touch. This will short the connection and could damage the amplifier.

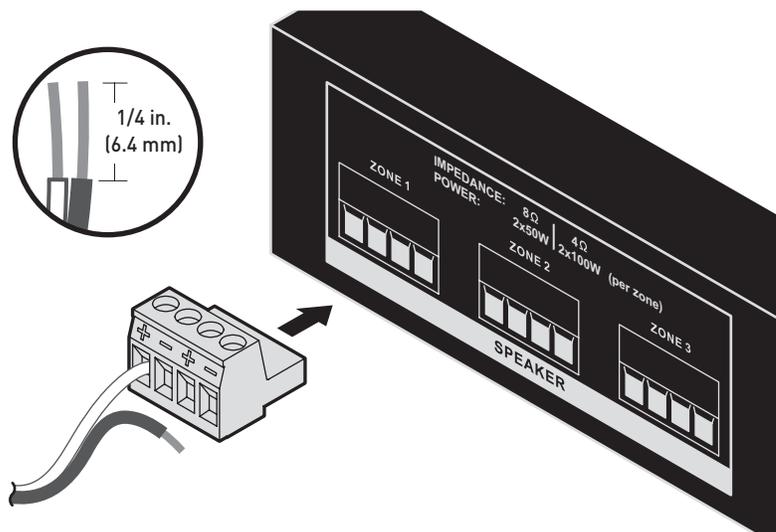


Figure 1

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:

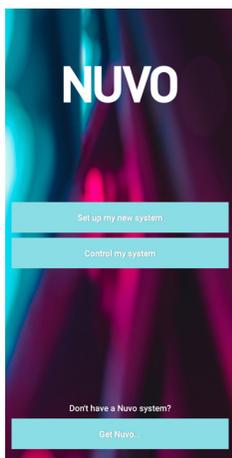


Figure 2

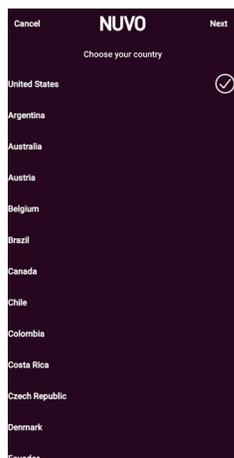


Figure 3

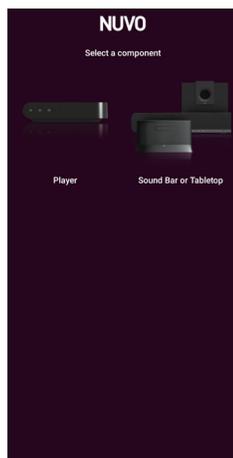


Figure 4



Figure 5



Figure 6

1. Confirm that the component is powered on and has an Ethernet connection to the same network as the mobile device that will be running the Nuvo Player app.
2. 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.

3. Select **Set up my new system** (See Figure 2).

NOTE: **Control my system** is used to connect a new mobile device to an existing system.

4. Select your location and press **Next** (See Figure 3).
5. Select **Player** as the component (See Figure 4).
6. Select the **Multi-Zone Player** option (See Figure 5).
7. 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 6).

NOTE: The status LED on the Player is solid green. For the NV-P5100-XX and NV-P5200-XX, the display shows a "not configured" message.



Figure 7



Figure 8



Figure 9



Figure 10

8. Add a zone (See Figure 7).
 - For the NV-P5050-XX players: Press the **Setup** button for the zone.
 - For NV-P5100-XX and NV-P5200-XX players: Tap the display, then choose a zone. Select **Connect**.
10. The component shows as connected. Press **Next** to continue (See Figure 8). The status LED on the component illuminates a solid white.
11. Choose a name and icon for the zone, then press **Next** (See Figure 9).

NOTE: A name can be later edited by selecting **Edit Name** from the bottom of the app screen.
12. Select **Add Another Zone** and follow the instructions, or choose **Finish Setup** (See Figure 10).

IMPORTANT: Do not select **Finish Setup** until all of the zones have been added.

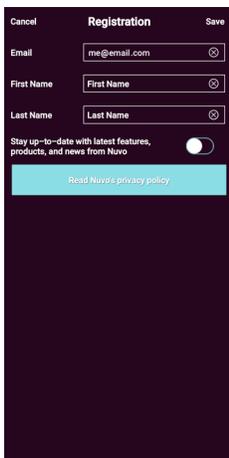


Figure 11

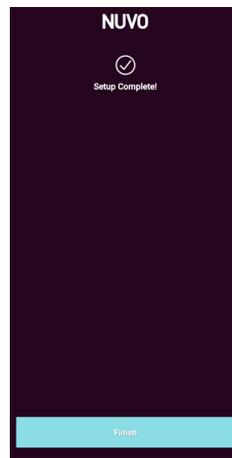


Figure 12

13. **Finish Setup** brings up the REGISTRATION screen (See Figure 11). Choose one of the following options:
 - Complete the product registration form and select **Register**.
 - Select **Later** to register the product at a later date (See "General" on page 17 for more detail).
14. Once a registration option is chosen, the screen displays **Setup Complete!** (See Figure 12). Select **Finish** and the app jumps to the HOME screen.

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

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 13 & Figure 14).



Figure 13

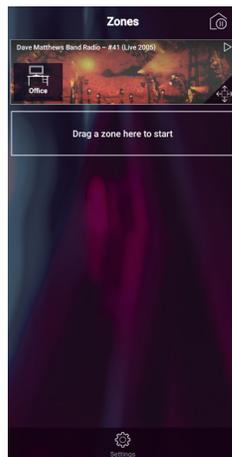


Figure 14

MUSIC SELECTION

When a zone group is activated (See Figure 14), the app jumps to the music navigation pane (See Figure 15). From there, any of the available streaming services (See Figure 16), personal music libraries (See Figure 17), Bluetooth® (See Figure 18), Direct Stream, local Line-in sources (See Figure 19), 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 15). As you scroll across the selections using your finger, the current service highlights and the display changes accordingly.

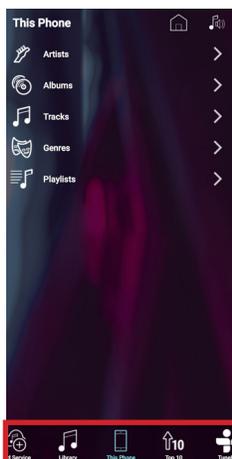


Figure 15



Figure 16



Figure 17



Figure 18



Figure 19

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 15). 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.

LINE IN

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 20). Once connected, the app switches to the music menu and music content is controlled from the app on the connected mobile device (See Figure 21). 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 20

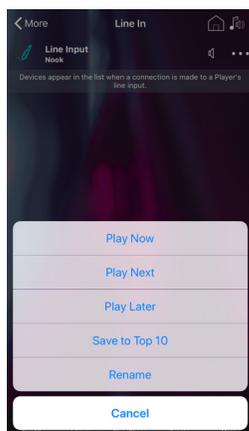


Figure 21

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 22).

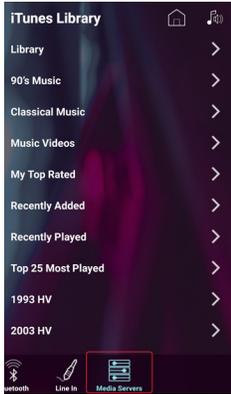


Figure 22

THE SETTINGS MENU

The **SETTINGS** menu has several selections important to the control and operation of your system. Press the ⚙️ (gear icon) located at the bottom of the **DASHBOARD** (See Figure 23) to access the **SETTINGS** menu (See Figure 24). On smaller format devices, if you are on the **Now Playing** screen or browsing musical selections (See Figure 25), the 🏠 (home icon) at the top of the screen returns the app to the **DASHBOARD**. From there, touch ⚙️ to access the **SETTINGS** menu.



Figure 23

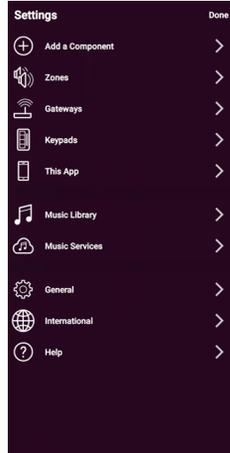


Figure 24

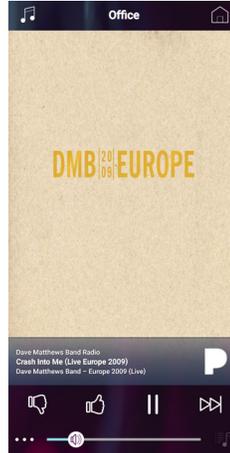


Figure 25

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 26). Choose your component (See Figure 27), then follow the steps in “New System Setup” on page 9.

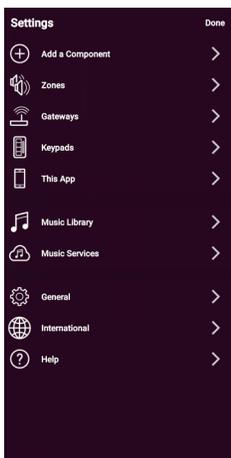


Figure 26



Figure 27

ZONES

Selecting **Zones** in the **SETTINGS** menu provides several controls for audio playback and functionality. When the **Zones** button is touched (See Figure 28), the app displays the available zones within the system (See Figure 29). When a zone is selected, individual settings and controls are available (See Figure 30).

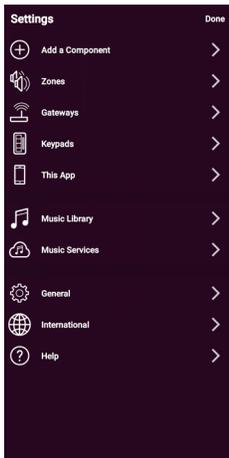


Figure 28

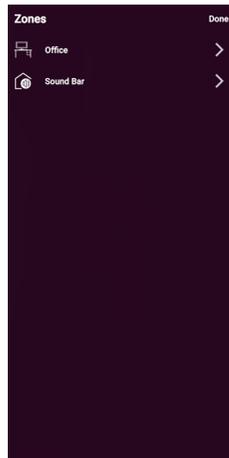


Figure 29



Figure 30

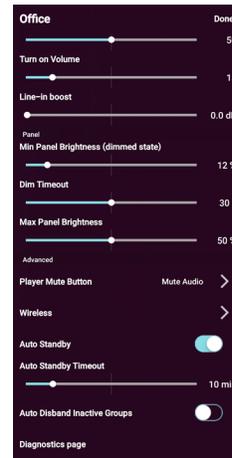


Figure 31

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 30), the ZONE ICON page appears. From there, select **Edit Name** to change a zone's icon and name (See Figure 31).

KEYPADS

Selecting **Keypads** from the SETTINGS menu (See Figure 32) allows you to manage the keypads on your system (See Figure 33).

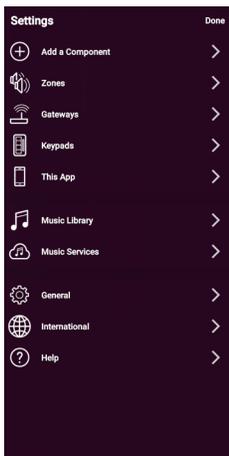


Figure 32

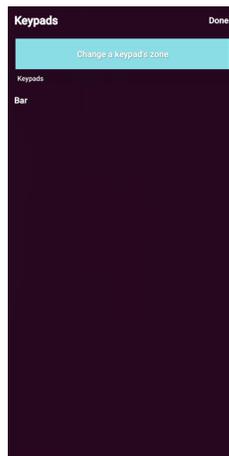


Figure 33

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 34 – Figure 38).

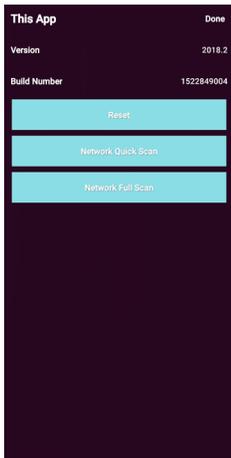


Figure 34

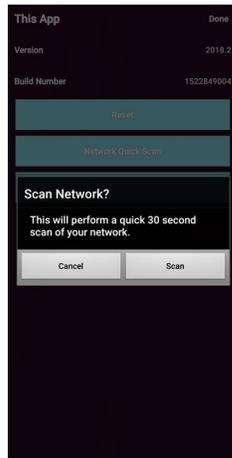


Figure 35

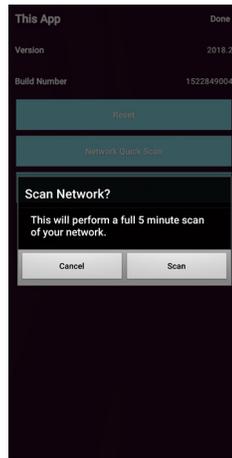


Figure 36

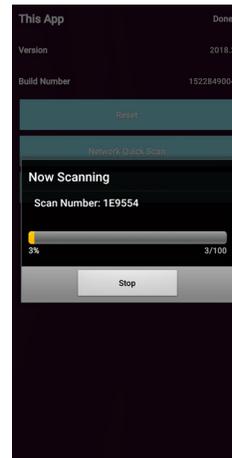


Figure 37

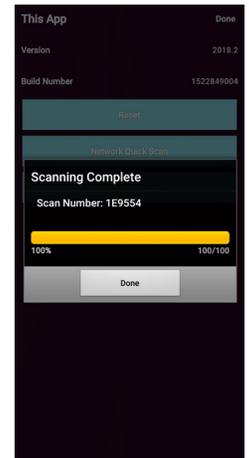


Figure 38

MUSIC LIBRARY

Existing personal music is easily shared with the entire system by plugging a USB storage device into the USB port (🔌) 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 19).

Once music is added, select **Music Library** (See Figure 39). 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 40). Choosing **Add Share** (See Figure 41) allows you to type in the network path to a directory or shared drive with music content (See Figure 42). 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.

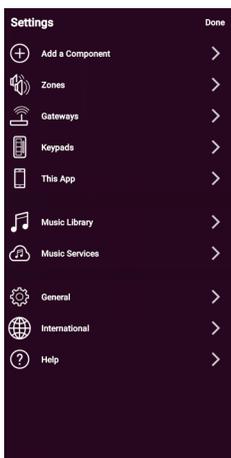


Figure 39

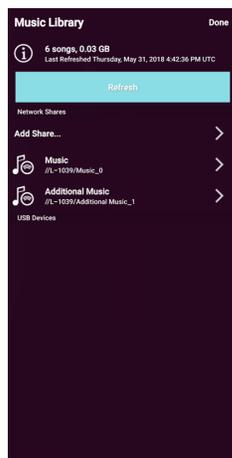


Figure 40



Figure 41

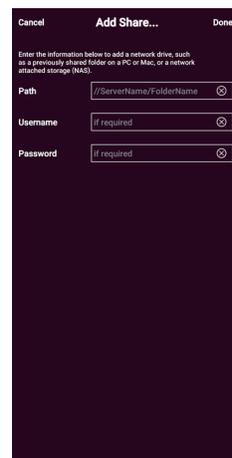


Figure 42

MUSIC SERVICES

When **Music Services** is selected (See Figure 43), the active streaming music services on the system display (See Figure 44) along with a button for adding new services (See Figure 45). 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.

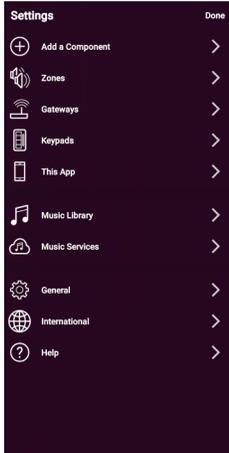


Figure 43

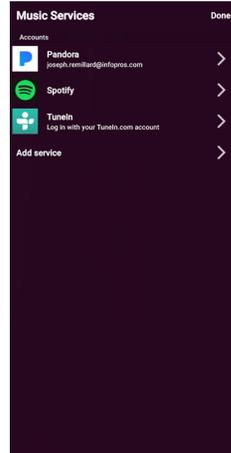


Figure 44

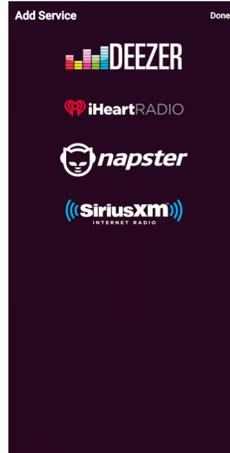


Figure 45

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.

GENERAL

When the **General** option is selected (See Figure 46), the screen displays four important choices for information about the components of the system (See Figure 47).

- **About** gives specific component information for each zone (See Figure 48).
- **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 49).
- **Registration** opens the product warranty registration page (See Figure 50). 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 50 & Figure 51).
- **Advanced** opens the **Reset System** feature and the **Auto Disband Inactive Groups** feature (See Figure 52).

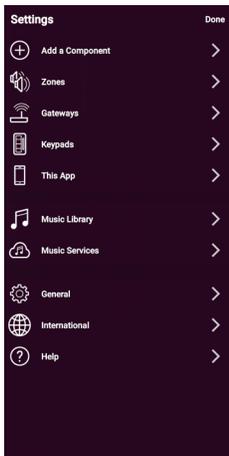


Figure 46

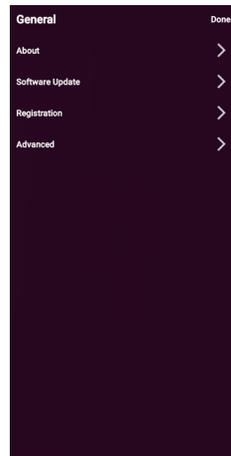


Figure 47



Figure 48



Figure 49

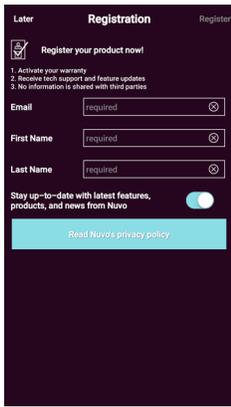


Figure 50

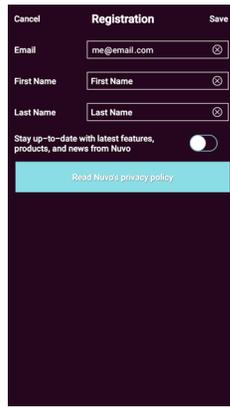


Figure 51

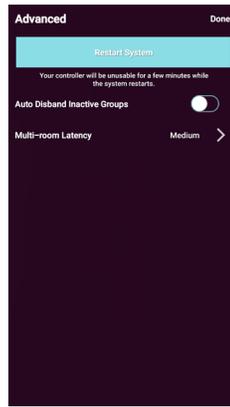


Figure 52

INTERNATIONAL

The **International** selection (See Figure 53), offers a **Location** setting (See Figure 54). When a country location is set (See Figure 55), 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 56).

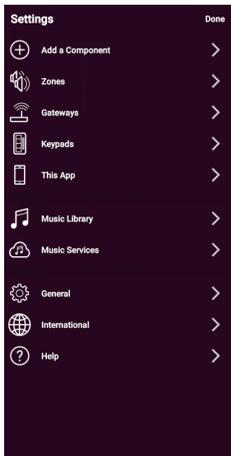


Figure 53



Figure 54

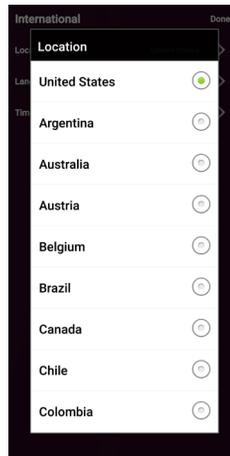


Figure 55

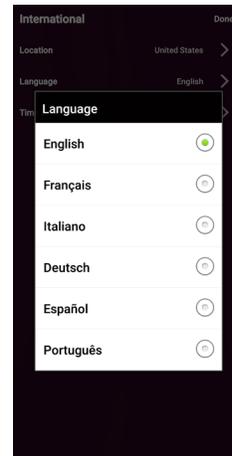
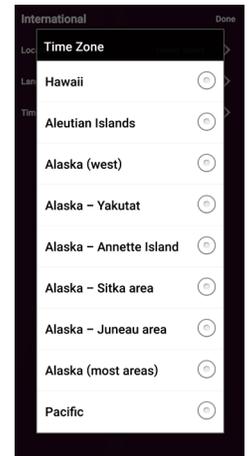


Figure 56



HELP

The **Help** option (See Figure 57), displays links to contact Nuvo directly, to reference information on various system components, or to report a problem (See Figure 58–Figure 61).

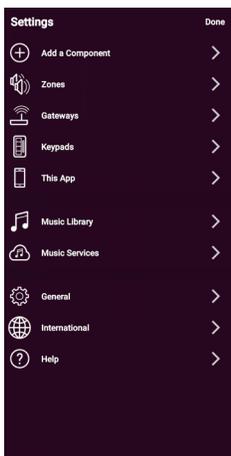


Figure 57

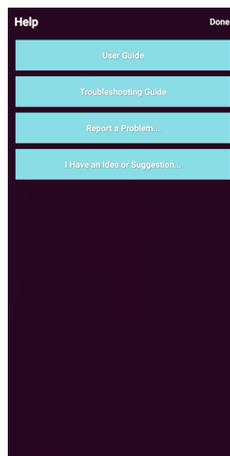


Figure 58



Figure 59

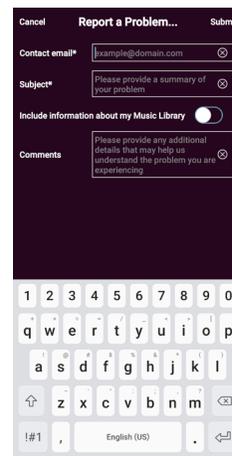


Figure 60



Figure 61

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 62).



Figure 62

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 63).



Figure 63

4. The **My Music folder** is the default location for Windows Media Player libraries (See Figure 64). 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 65).

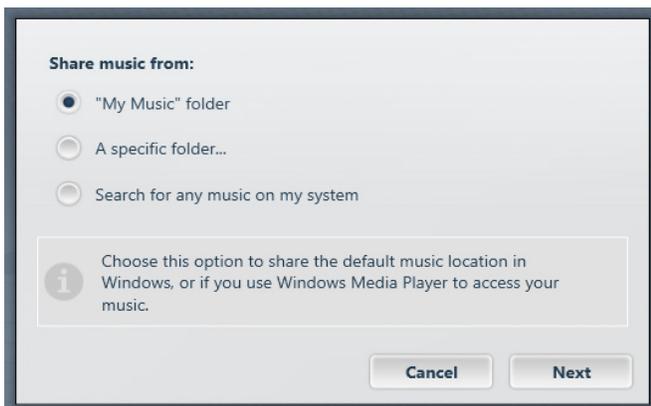


Figure 64

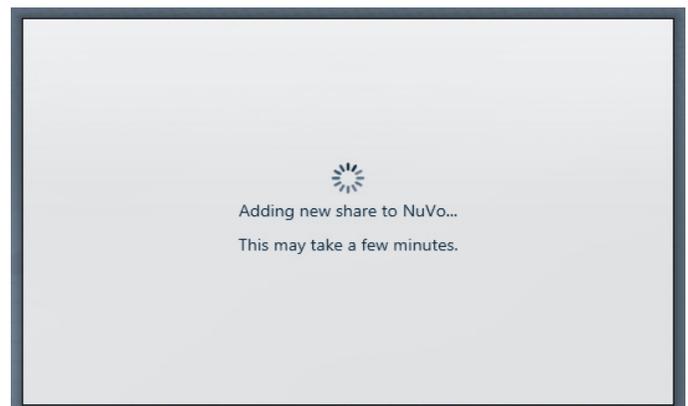


Figure 65

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 66). From there you can choose a shared folder with music content or a drive that is shared with the network.

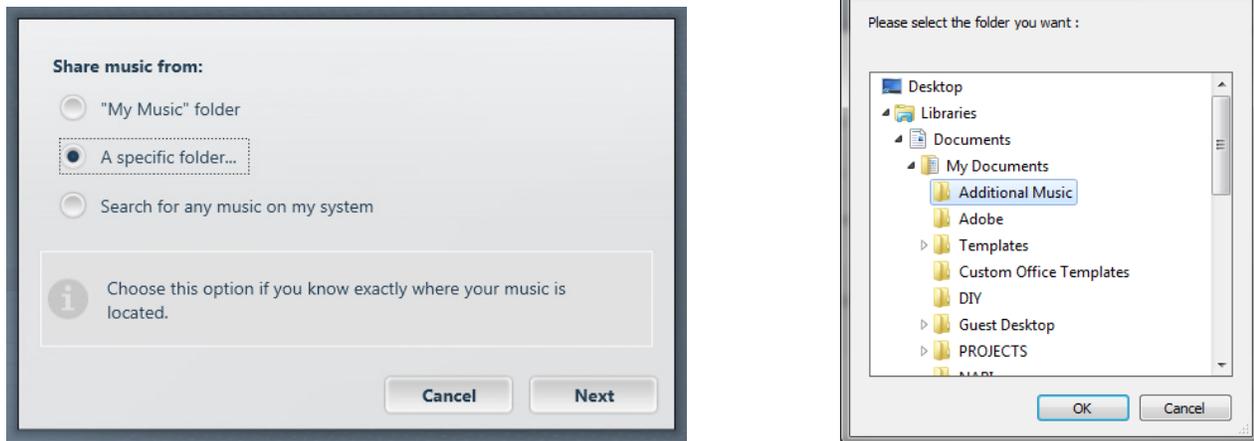


Figure 66

All shared folders and drives display in the software (See Figure 67). 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.

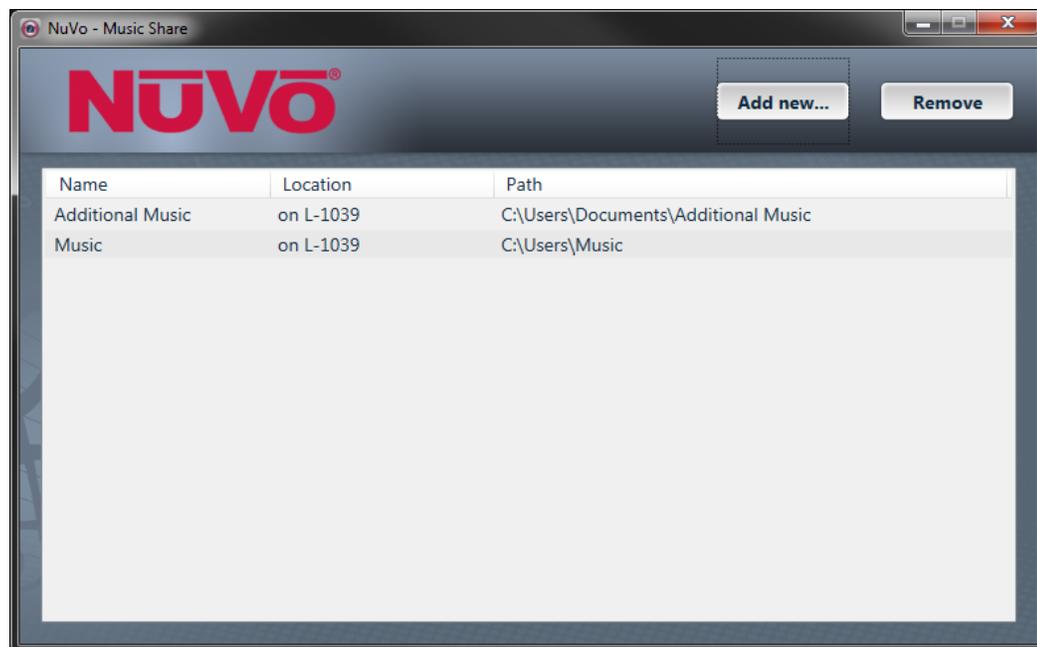


Figure 67

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 68).

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.
	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 68

NOT CONNECTED

The NOT CONNECTED screen appears when the controller is unable to see the components in the system (See Figure 69). There are several potential causes and remedies for this state that are important for troubleshooting.

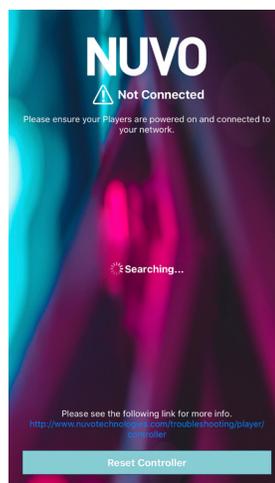


Figure 69

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:

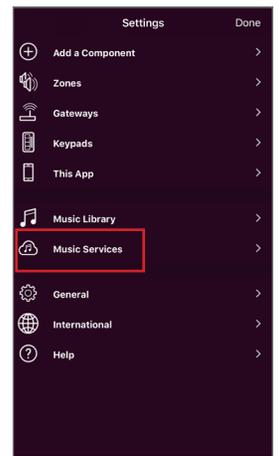
- A device with Amazon Alexa, such as Amazon Echo, connected to your home network
- A Legrand Nuvo Player or compatible component
- The Amazon Alexa app installed on a mobile device
- An Internet connection
- The Legrand Nuvo Player Controller app, installed on a mobile device
- An active Samsung ARTIK™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

CONNECTING ALEXA TO YOUR LEGRAND NUVO PLAYER

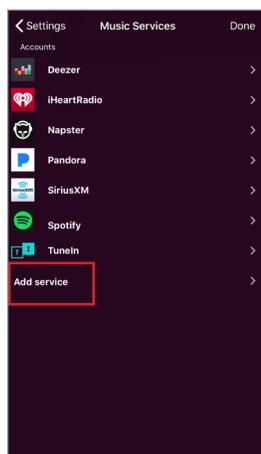
- 1.** Launch the Nuvo Player controller app on your mobile device.
Select  to open the SETTINGS page.



- 2.** Select **Music Services**.



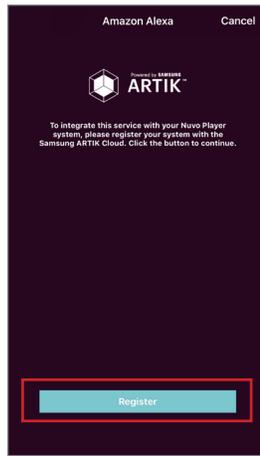
- 3.** Select **Add service**.



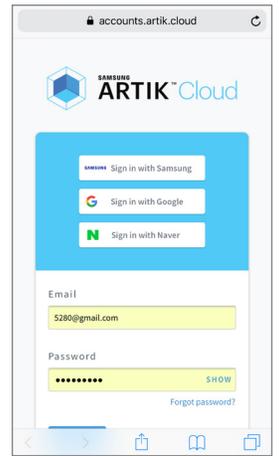
- 4.** Select **Amazon Alexa**.



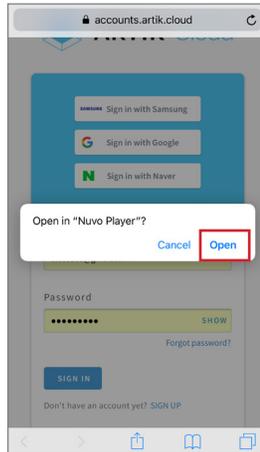
5. Select **Register**.



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



7. Select **Open**.



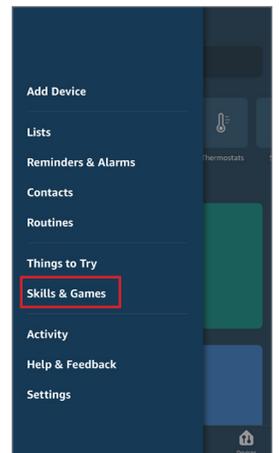
8. Select **Open Alexa**.



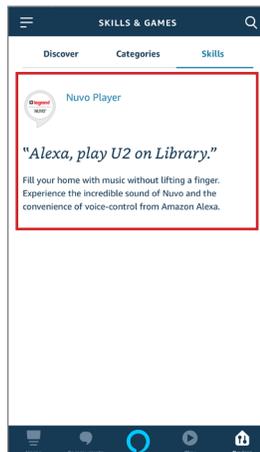
9. Ensure you are in the **Devices** section of the Alexa app and then click the **Menu** icon.



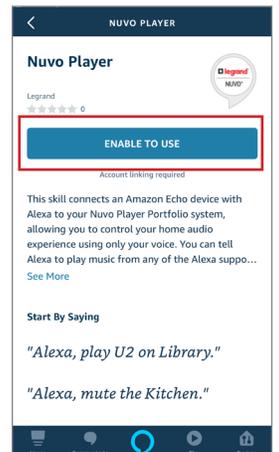
10. Select **Skills & Games**.



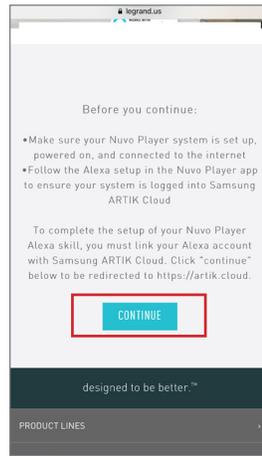
11. Search **Skills** for the Nuvo Player skill, then select the correct application.



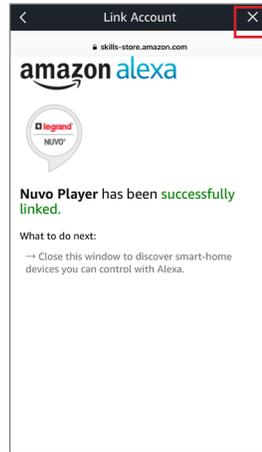
12. Select **Enable To Use**.



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



15. Close the confirmation window.

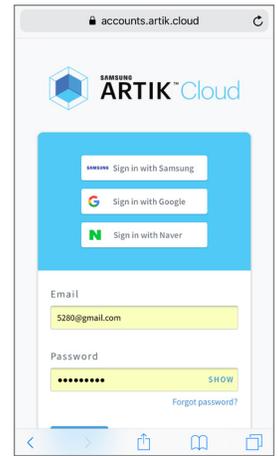


17. Alexa begins discovery of your available devices

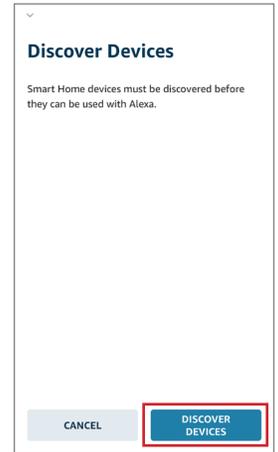


14. Use your ARTIK Cloud username and password to sign into your account. Your Samsung ARTIK Cloud account will link with your Alexa account.

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-P5050-XX AMPLIFIER

Input/Output Connectors

Line Input	(3) TRS 3.5 mm stereo jack
Line Output	(3) TRS 3.5 mm stereo jack
Speaker Output	(3) (Four-contact) Pluggable
USB 2.0 Connection	Three (3)
Local Area Network (LAN)	(1) RJ45

Supported Audio Formats

Music File (USB or over network)	MP3 (.mp3)
	WMA (.wma)
	AAC (.acc)
	Ogg Vorbis (.ogg)
	FLAC (.flac)
Streaming Music Services	WAV (.wav)
	Amazon Music (with Alexa use)
	Deezer
	iHeart Radio
	Napster
	Pandora
	SiriusXM
	Spotify
	TuneIn
	Playlist Support
	M3U
	PLS
	iTunes
IP Control	Apple iPod®
	Apple iPhone®
	Apple iPad®
	Android Mobile
	Android Tablet
	Various Third-Party Systems

Network Connectivity

LAN (Wired Connection)	10/100Base-T Ethernet Internal Ethernet switch to three independent zone nodes
------------------------	---

Amplifier Output (typical of three zones)

Rated Output Power (1 kHz/1% Distortion)	4 Ohm	100 W (50 W x 2)
	6 Ohm	75 W (37.5 W x 2)
	8 Ohm	50 W (25 W x 2)
Total Harmonic Distortion (1/2 Power)	100 Hz	0.005%
	1 kHz	0.005%
	6.67 kHz	0.020%
Speaker Impedance	4-8 Ohms	
Frequency Response (20 Hz - 20 kHz)	+/-0.5 dB	
Damping Factor	80+	
Signal-to-Noise Ratio, Rated Output	100 dBA	

Line Output

Output Level	0-2.0 V RMS
Output Impedance	470 Ohms
Signal-to-Noise Ratio, Rated Output	91 dBA

Line Input

Input Impedance	10 kOhms
Input Overload	2.3 V RMS

Audio Processing

Bass Equalization	+/- 12 dB range
Treble Equalization	+/- 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)	407 W
Power Consumption (typical - 1/8 audio power)	42 W
Operating Temperature	32°F to 104°F 0°C to 40°C

Physical Specifications

Unit Size (mm)	250 D x 430 W x 44 H
Unit Size (inch)	9.84 D x 16.93 W x 1.73 H
Unit Size with feet (mm)	258 D x 430 W x 54 H
Unit Size with feet (inch)	10.16 D x 16.93 W x 2.13 H
Unit Weight (kg)	3.5
Unit Weight (pounds)	7.6

Shipping Specifications

Unit Size (mm)	565 D x 330 W x 130 H
Unit Size (inch)	22.24 D x 12.99 W x 5.12 H
Unit Weight (kg)	4.9
Unit Weight (pounds)	10.7

Languages Supported

English, French, German, Italian, Portuguese, Spanish

Nuvo reserves the right to change specifications without notice.

NV-P5100-XX AMPLIFIER

Input/Output Connectors

Line Input	(3) TRS 3.5 mm mini TOSLINK Combo Receiver
Line Output	(3) TRS 3.5 mm mini TOSLINK Combo Receiver
Trigger Output	(3) TS 3.5 mm stereo jack 5 VDC 20 mA (tip positive)
Speaker Output	(3) (Four-contact) Pluggable
USB 2.0 Connection	Three (3)
Local Area Network (LAN)	(1) RJ45

Supported Audio Formats

Music File (USB or over network)	MP3 (.mp3)
	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
	TuneIn
Playlist Support	WPL
	M3U
	PLS
	iTunes
IP Control	Apple iTouch®
	Apple iPhone®
	Apple iPad®
	Android Mobile
	Android Tablet
	Various Third-Party Systems

Network Connectivity

LAN (Wired Connection)	10/100Base-T Ethernet Internal Ethernet switch to three independent zone nodes
------------------------	--

Amplifier Output (typical of three zones)

Rated Output Power (1 kHz/1% Distortion)	4 Ohm	200 W (100 W x 2)
	6 Ohm	150 W (75 W x 2)
	8 Ohm	100 W (50 W x 2)
Total Harmonic Distortion (1/2 Power)	100 Hz	0.005%
	1 kHz	0.005%
	6.67 kHz	0.020%
Speaker Impedance	4-8 Ohms	
Frequency Response (20 Hz - 20 kHz)	+/-0.5 dB	
Damping Factor	80+	
Signal-to-Noise Ratio, Rated Output	100 dBA	

Line Output (Digital)

Sample Rates	44.1 kHz–192 kHz
Bit Rate	24 B
Signal-to-Noise Ratio, Rated Output	120 dBA
THD+n	<0.0005%
Frequency Response (20 Hz- 20 kHz)	+/-0.1 dB

Line Input (Digital)

Sample Rates	44.1 kHz–192 kHz
Bit Rate	24 B
Signal-to-Noise Ratio, Rated Output	120 dBA
THD+n	<0.0005%
Frequency Response (20 Hz–20kHz)	+/-0.1 dB

Line Output (Analog)

Output Level	0-2.0 V RMS
Output Impedance	470 Ohms
Signal-to-Noise Ratio, Rated Output	>100 dB SNR
THD+n	<0.005%
Frequency Response (20 Hz - 20kHz)	+/-0.5 dB

Line Input (Analog)

Input Impedance	10 kOhms
Input Overload	2.0 V RMS

Audio Processing

Bass Equalization	+/- 12 dB range
Treble Equalization	+/- 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)	829 W
Power Consumption (typical - 1/8 audio power)	89 W
Operating Temperature	32°F to 104°F 0°C to 40°C

Physical Specifications

Unit Size (mm)	258 D x 430 W x 44 H
Unit Size (inch)	10.16 D x 16.93 W x 1.73 H
Unit Size with feet (mm)	258 D x 430 W x 54 H
Unit Size with feet (inch)	10.16 D x 16.93 W x 2.13 H
Unit Weight (kg)	3.6
Unit Weight (pounds)	8.0

Shipping Specifications

Unit Size (mm)	565 D x 330 W x 130 H
Unit Size (inch)	22.24 D x 12.99 W x 5.12 H
Unit Weight (kg)	5.0
Unit Weight (pounds)	11.1

Languages Supported

English, French, German, Italian, Portuguese, Spanish

Nuvo reserves the right to change specifications without notice.

NV-P5200-XX AMPLIFIER

NOTE: Using multiple P5200 units in a single installation will require dedicated power. Please use one dedicated 15 amp circuit for every two P5200's installed. The P5200 is capable of creating large amounts of output power. When the P5200 is used at high levels of output, it can generate a substantial amount of heat. The P5200 must be installed in a manner that allows for adequate dissipation of heat. That may include allowing at least one blank space above and below the unit in a rack configuration as well as forced-air thermal management such as rack-mounted fans. For further guidance on proper thermal management, please see <https://www.middleatlantic.com/thermal-management-white-paper.aspx>.

Input/Output Connectors

Line Input	(3) TRS 3.5 mm mini TOSLINK Combo Receiver
Line Output	(3) TRS 3.5 mm mini TOSLINK Combo Receiver
Trigger Output	(3) TS 3.5 mm stereo jack 5v DC 20mA (tip positive)
Speaker Output	(3) (Four-contact) Pluggable
USB 2.0 Connection	Three (3)
Local Area Network (LAN)	(1) RJ45

Supported Audio Formats

Music File (USB or over network)	MP3 (.mp3)
	WMA (.wma)
	AAC (.acc)
	Ogg Vorbis (.ogg)
	FLAC (.flac)
Streaming Music Services	WAV (.wav)
	Amazon Music (with Alexa use)
	Deezer
	iHeart Radio
	Napster
	Pandora
	SiriusXM
Playlist Support	Spotify
	Tuneln
	WPL
	M3U
	PLS
IP Control	iTunes
	Apple iPod®
	Apple iPhone®
	Apple iPad®
	Android Mobile
	Android Tablet Various Third-Party Systems

Network Connectivity

LAN (Wired Connection)	10/100Base-T Ethernet Internal Ethernet switch to three independent zone nodes
------------------------	---

Amplifier Output (typical of three zones)

Rated Output Power (1 kHz/1% Distortion)	4 Ohm	400 W (200 W x 2)
	6 Ohm	300 W (150 W x 2)
	8 Ohm	200 W (100 W x 2)
Total Harmonic Distortion (1/2 Power)	100 Hz	0.005%
	1 kHz	0.005%
	6.67 kHz	0.020%
Speaker Impedance	4-8 Ohms	
Frequency Response (20 Hz - 20 kHz)	+/-0.5 dB	
Damping Factor	80+	
Signal-to-Noise Ratio, Rated Output	100 dBA	

Line Output (Digital)

Sample Rates	44.1 kHz–192KHz
Bit Rate	24 B
Signal-to-Noise Ratio, Rated Output	120 dBA

THD+n	<0.0005%
Frequency Response (20 Hz - 20 kHz)	+/-0.1 dB

Line Input (Digital)

Sample Rates	44.1 kHz–192 kHz
Bit Rate	24 B
Signal-to-Noise Ratio, Rated Output	120 dBA
THD+n	<0.0005%
Frequency Response (20 Hz–20kHz)	+/-0.1 dB

Line Output (Analog)

Output Level	0-2.0 V RMS
Output Impedance	470 Ohms
Signal-to-Noise Ratio, Rated Output	>100 dB SNR
THD+n	<0.005%
Frequency Response (20 Hz - 20 kHz)	+/-0.5 dB

Line Input (Analog)

Input Impedance	10 kOhms
Input Overload	2.0 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)	1577 W
Power Consumption (typical - 1/8 audio power)	171 W
Operating Temperature	32°F to 104°F 0°C to 40°C

Physical Specifications

Unit Size (mm)	258 D x 430 W x 88 H
Unit Size (inch)	10.16 D x 16.93 W x 3.46 H
Unit Size with feet (mm)	258 D x 430 W x 98 H
Unit Size with feet (inch)	10.16 D x 16.93 W x 3.74 H
Unit Weight (kg)	5.1
Unit Weight (pounds)	11.3

Shipping Specifications

Unit Size (mm)	565 D x 330 W x 175 H
Unit Size (inch)	22.24 D x 12.99 W x 6.89 H
Unit Weight (kg)	5.88
Unit Weight (pounds)	12.98

Languages Supported

English, French, German, Italian, Portuguese, Spanish

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:



3015 Kustom Drive
Hebron, KY 41048
Toll free: +1.800.223.4162

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

Technical Support:

Toll free: +1.800.223.4162, opt. 3
Email: technicalsupport@nuvotechnologies.com

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 :



3015 Kustom Drive
Hebron, KY 41048
Numéro sans frais : +1.800.223.4162

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

Soutien technique :

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

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:



3015 Kustom Drive
Hebron, KY 41048
Gebührenfrei: +1.800.223.4162

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

Technischer Kundendienst:

Gebührenfrei: +1.800.223.4162, opt. 3
Email: technicalsupport@nuvotechnologies.com

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:



3015 Kustom Drive
Hebron, KY 41048
Numero verde: +1.800.223.4162

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

Assistenza tecnica:

Numero verde: +1.800.223.4162, est. 3
E-mail: technicalsupport@nuvotechnologies.com

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:



3015 Kustom Drive
Hebron, KY 41048

Chamada gratuita: +1.800.223.4162

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

Suporte técnico:

Chamada gratuita: +1.800.223.4162, opt. 3

E-mail: technicalsupport@nuvotechnologies.com

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:



3015 Kustom Drive
Hebron, KY 41048

Teléfono gratuito: +1.800.223.4162

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

Asistencia técnica:

Teléfono gratuito: +1.800.223.4162, opt. 3

Correo electrónico: technicalsupport@nuvotechnologies.com

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.
2. 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:

- Turn 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 présent 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 façon à ce que la population ne puisse y être exposée à une distance de moins de 20 cm. Installer les antennes de façon à ce que le personnel ne puisse approcher à 20 cm ou moins de la position centrale de l'antenne. La FCC des États-Unis stipule que cet appareil doit être en tout temps éloigné d'au moins 20 cm des personnes pendant son fonctionnement.

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, il 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'établissement 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 asjakohastele sätetele.

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 διατάξεις 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.

Íslenska 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“ deklaruoją, kad šis Player esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

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

Malti Hawnehkk, NuVo Technologies, LLC, jiddikjara li dan Player jikkonforma mal-Ftitiġġij essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Direttiva 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 oświadczam, 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 Playersplňa 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 NuVo 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
ES	SE	GB	IS	LI	NO	CH					

Important Safety Information (English)



1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. 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.
14. 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.
5. 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 weichem und trockenem Tuch.
8. Blockieren Sie niemals die Ventilatoröffnungen.
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 Personal 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.
5. 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 il 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/spagnimento.
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.
5. 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.
11. 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.
14. 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.
14. 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, visite www.legrand.us/nuvo.aspx.



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