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## Quick Links

### General
- What is the Nuvo Player Portfolio System?
- What wireless configurations are supported by the Nuvo Player Portfolio System?
- Where can I find more information on my Nuvo Player device?
- The LED on my device is flashing. What does that mean?
- Does my device have international options?

### Nuvo P400 and P500
- What is the difference between the P400 and P500 devices?
- Are there specific network requirements?
- How do I set up my device?
- Where do I find the specifications for my Nuvo device?

### 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 zone to my system?
- Can I change an existing Ethernet connected component into a wireless connection?
- I didn’t register my device 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?

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- 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-P400-XX TABLE TOP SPEAKER

TOP-MOUNTED LED CONTROLS

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Power</td>
<td>Indicates player on/off status</td>
</tr>
<tr>
<td>2</td>
<td>Volume Down</td>
<td>Decreases audio volume</td>
</tr>
<tr>
<td>3</td>
<td>LED Volume Bar Graph</td>
<td>Visual indicator of audio volume level</td>
</tr>
<tr>
<td>4</td>
<td>Volume Up</td>
<td>Increases audio volume</td>
</tr>
<tr>
<td>5</td>
<td>Mute</td>
<td>Mutes/un-mutes audio</td>
</tr>
<tr>
<td>6</td>
<td>Top-5 Favorites LED Indicator</td>
<td>Indicates number of Top-5 favorites</td>
</tr>
<tr>
<td>7</td>
<td>Top-5 Favorites Selection</td>
<td>Changes Top-5 favorites selection</td>
</tr>
</tbody>
</table>

BACK PANEL

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ethernet</td>
<td>RJ45 port for a wired connection to a network router</td>
</tr>
<tr>
<td>2</td>
<td>USB**</td>
<td>USB connection port for sharing music content from a storage device</td>
</tr>
<tr>
<td>3</td>
<td>Line In*</td>
<td>3.5mm stereo analog line-level input port</td>
</tr>
<tr>
<td>4</td>
<td>AC</td>
<td>Universal AC power supply connection port</td>
</tr>
</tbody>
</table>

* 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.
**Player Portfolio Audio System** | **Product Manual**

---

**NV-P500-XX SOUNDBAR AND SUBWOOFER**

### SOUND BAR FRONT PANEL

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Power Control/System Status Indicator</td>
<td>Indicates player on/off status and general system status</td>
</tr>
<tr>
<td>2</td>
<td>Volume Down</td>
<td>Decreases audio volume</td>
</tr>
<tr>
<td>3</td>
<td>LED Volume Bar Graph</td>
<td>Visual indicator of audio volume level</td>
</tr>
<tr>
<td>4</td>
<td>Volume Up</td>
<td>Increases audio volume</td>
</tr>
<tr>
<td>5</td>
<td>Mute</td>
<td>Mutes/un-mutes audio</td>
</tr>
<tr>
<td>6</td>
<td>Infrared Sensor (IR Target)</td>
<td>Allows remote control use</td>
</tr>
<tr>
<td>7</td>
<td>TV Source Input Indicator, TOSLINK Optical</td>
<td>Indicates TV source input status</td>
</tr>
<tr>
<td>8</td>
<td>Player Source Input Indicator</td>
<td>Indicates player source input status</td>
</tr>
<tr>
<td>9</td>
<td>TV Source Input Indicator, RCA Stereo Analog</td>
<td>Indicates RCA line-level input status</td>
</tr>
<tr>
<td>10</td>
<td>Source Select</td>
<td>Changes source input selection</td>
</tr>
</tbody>
</table>

### SOUND BAR BACK PANEL

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ethernet</td>
<td>RJ45 port for a wired connection to a network router</td>
</tr>
<tr>
<td>2</td>
<td>USB**</td>
<td>USB connection port for sharing music content from a storage device</td>
</tr>
<tr>
<td>3</td>
<td>Line In</td>
<td>RCA stereo analog line-level input port. Not shared. Local to sound bar</td>
</tr>
<tr>
<td>4</td>
<td>TOSLINK In</td>
<td>Optical TOSLINK input port. Not shared. Local to sound bar</td>
</tr>
<tr>
<td>5</td>
<td>Subwoofer Sync Button</td>
<td>Initiates the sync of the wireless sub-woofer to the sound bar</td>
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<tr>
<td>6</td>
<td>Sync LED</td>
<td>Indicates sync status</td>
</tr>
<tr>
<td>7</td>
<td>AC</td>
<td>Universal AC power supply connection port</td>
</tr>
</tbody>
</table>

---

* 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.
### SUBWOOFER BACK PANEL

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>AC</td>
<td>Universal AC power supply connection port</td>
</tr>
<tr>
<td>2</td>
<td>Subwoofer Sync</td>
<td>Initiates the sync of the wireless sub-woofer to the sound bar</td>
</tr>
<tr>
<td>3</td>
<td>Subwoofer Sync LED</td>
<td>Indicates sync status</td>
</tr>
<tr>
<td>4</td>
<td>Subwoofer Power LED</td>
<td>Indicates subwoofer on/off status</td>
</tr>
</tbody>
</table>

### REMOTE CONTROL

<table>
<thead>
<tr>
<th>Item</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sound Bar Power On</td>
<td>Turns the sound bar on</td>
</tr>
<tr>
<td>2</td>
<td>Sound Bar Volume Down</td>
<td>Decreases sound bar volume level</td>
</tr>
<tr>
<td>3</td>
<td>Subwoofer Volume Down</td>
<td>Decreases subwoofer volume level</td>
</tr>
<tr>
<td>4</td>
<td>Top-Five Favorites Selection</td>
<td>Changes Top-5 favorites selection</td>
</tr>
<tr>
<td>5</td>
<td>Music EQ Mode</td>
<td>Selects music EQ mode</td>
</tr>
<tr>
<td>6</td>
<td>Vocal EQ Mode</td>
<td>Selects vocal EQ Mode</td>
</tr>
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<td>7</td>
<td>TOSLINK Source Input Indicator</td>
<td>Indicates TV source input status</td>
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<tr>
<td>8</td>
<td>Sound Bar Power Off</td>
<td>Turns the sound bar off</td>
</tr>
<tr>
<td>9</td>
<td>Mute</td>
<td>Mutes/un-mutes audio</td>
</tr>
<tr>
<td>10</td>
<td>Sound Bar Volume Up</td>
<td>Increases sound bar volume level</td>
</tr>
<tr>
<td>11</td>
<td>Subwoofer Volume Up</td>
<td>Increases subwoofer volume level</td>
</tr>
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<td>12</td>
<td>Night EQ Mode</td>
<td>Selects night EQ mode</td>
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<td>13</td>
<td>Movie EQ Mode</td>
<td>Selects movie EQ mode</td>
</tr>
<tr>
<td>14</td>
<td>Player Source Input Indicator</td>
<td>Indicates player source input status</td>
</tr>
<tr>
<td>15</td>
<td>RCA Line-Level Source Input Indicator</td>
<td>Indicates RCA line-level input status</td>
</tr>
</tbody>
</table>

* 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.

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-P400-XX

1. Plug the Ethernet cable into the Ethernet port on the back of the component. An Ethernet cable MUST be used for initial setup. During setup, the option is available to use the NV-P400-XX with either a 2.4 GHz or 5 GHz Wi-Fi network.

2. If a USB drive is being used with the component, insert it at this time. (Optional)
   NOTE: Refer to the Nuvo Player Portfolio Audio System Product Manual to connect the P400 to the Player Portfolio System to access streaming services and/or networked audio content.

3. Plug the 3.5 mm stereo input line into the analog stereo input jack. (Optional)
   NOTE: Connecting a compatible mobile device to the NV-P400-XX using an analog stereo input line allows the user to play music selections from the connected device.

4. Plug the power cable into the power cord inlet on the back of the speaker.

5. Download and launch the Nuvo Player Portfolio app. See “Setting Up Your System Using the App” on page 11 for more detail.

INSTALLING THE NV-P500-XX

1. Determine if the Sound Bar will be free-standing or mounted to the wall.

2. Perform the installation.
   - Free-standing component installation: Attach the two rubber feet to the bottom of the Sound Bar.
   - Wall-mount component installation:
     - Hold the bracket up to the wall at the mounting location, making sure the bracket is level and located in an area where it can be attached to the wall studs.
     - Use the bracket as a template to mark the four placement holes for the bracket fasteners.
     - Use the four fasteners (provided) to secure the bracket to the wall. The fasteners provided are for a drywall surface.
     NOTE: Use the appropriate fasteners or anchors for the wall surface. If mounting to the wall studs is not possible, use drywall anchors to secure the bracket.

3. Plug the provided 2 m Ethernet cable into the Ethernet port on the back of the component. An Ethernet cable MUST be used for the initial setup. During setup, the option is available to use the Sound Bar with either a 2.4 GHz or 5 GHz Wi-Fi network.
   NOTE: After setup, to switch from 2.4 GHz to 5 GHz press and hold the mute button for five seconds.
Determine if you are using RCA cables or the TOSLINK cable for your audio.

- **RCA Cables:** Plug the RCA cables into the RCA jacks [Analog Input]. The red RCA cable plugs into the red jack on the back of the Sound Bar. The white RCA cable plugs into the white jack on the back of the Sound Bar.
- **TOSLINK cable:** Plug one end of the TOSLINK cable into the optical input port on the back of the Sound Bar.

**NOTE:** During setup, choose the input on the P500 for the TV connection. Only one input is active at any given time without changing the P500 zone settings.

If a micro-USB drive is being used with the Sound Bar, insert it at this time.

**NOTE:** Refer to the Nuvo® Player Portfolio Audio System Product Manual to connect the Sound Bar to the Player Portfolio System and access streaming services and/or networked audio content.

Plug the Sound Bar power cable with the 90° angled head into the Sound Bar power cord inlet on the back of the Sound Bar.

Plug the Subwoofer power cable into the Subwoofer power cord inlet on the back of the Subwoofer.

Pair the Sound Bar to the Subwoofer using one of the following methods, as appropriate.

**NOTE:** The Sound Bar and Subwoofer should already be paired from the factory. This step is only necessary if the Sound Bar has been reset to factory default.

- **Method 1:** pairing a Sound Bar with a new Subwoofer
  - Press the sync button on the Subwoofer until the LED flashes blue, approximately five (5) seconds.
  - Press the sync button on the Sound Bar until the red LED turns off on the Sound Bar.
  - When the Subwoofer LED changes to a solid green color, the pairing is complete.
  - Unplug the Sound Bar and Subwoofer until installation is complete.

- **Method 2:** pairing a Subwoofer that has previously been paired to a Sound Bar [reset required]
  - Reset the Sound Bar to the factory default state:
    
    **TO SET THE SOUND BAR TO FACTORY DEFAULT:** While the Sound Bar is powered up, press the volume down (–) and volume up (+) buttons on the front of the unit until the LEDs turn off, approximately five (5) seconds. Release the buttons and wait approximately 60 seconds for the Sound Bar to reboot and the power LED to turn solid green. The Sound Bar is reset.
  - Unplug the Sound Bar.
  - Press and hold the sync button on the Subwoofer until the LED flashes blue, approximately five (5) seconds.
  - Plug in and set up the Sound Bar.
  - Press and hold the sync button on the Sound Bar for approximately five (5) seconds.
  - The Subwoofer Sync LED stops flashing blue when the pairing is complete.
  - Unplug the Sound Bar and Subwoofer until installation is complete.

If mounting the Sound Bar to the wall, slide the Sound Bar over the top of the mounting bracket until the tabs on the back of the Sound Bar lock into place over the top lip of the mounting bracket. Make sure all of the cables exit the sides and are not pinched between the Sound Bar and the mounting bracket. Secure the Sound Bar to the mounting bracket using the safety latch.

Connect the Sound Bar cables to the television (TV):

- Ethernet cable to the Ethernet port on the TV
- Red RCA cable to the corresponding audio output jack on the TV
- White RCA cable to the corresponding audio output jack on the TV
- TOSLINK Cable to the optical output port on the TV

Plug the Sound Bar and Subwoofer into the appropriate power outlets and power on the devices.

Download and launch the Nuvo Player Portfolio app. See “Setting Up Your System Using the App” on page 11 for more detail.
INFRARED COMMANDS (IR)

The NV-P500-XX Sound Bar has the ability to operate as a stand-alone sound bar through the use of IR (infrared) commands. IR commands eliminate the need for the Sound Bar to be connected to the home network or to be configured as part of a Nuvo Player Portfolio System.

PROGRAMMING IR CODES INTO THE NV-P500-XX SOUND BAR

1. Turn on the Sound Bar by pressing the power button on the front panel of the Sound Bar.
2. Press and hold the source select control button for five seconds to initiate the IR learning mode. The lights on the LED volume bar will travel back and forth when the Sound Bar is in IR learning mode.
3. Select a button on the front panel to receive the IR command. The button indicator light blinks when selected.
   - IR commands can be assigned for the following buttons:
     - Power
     - Volume up
     - Volume down
     - Mute
     - Source select control
4. Assign the command to the button.
   - Hold the remote that you wish to use with the Sound Bar approximately 12” away from the Sound Bar and pointed at the IR target.
   - Press the button on the remote that you would like to learn the function for the button selected on the Sound Bar. For example if the button selected in Step 3 is volume up, press the volume up button on the remote.
     - The power button indicator light flashes blue three times to indicate the IR command was received.
     - Repeat the IR command on the remote.
     - The power button indicator light flashes blue three times to indicate the IR command was received.
     - When the IR command is successfully assigned, the lights on the LED volume bar travel back and forth. The remaining buttons, without assigned commands, display a solid white light.
   
   NOTE: If the power button indicator light flashes red at any time, the IR command was not properly received. Repeat the process beginning with Step 3.
5. To assign an IR command to any, or all, of the remaining buttons, repeat Step 3 and Step 4 for each button.
6. To exit the IR learning mode, press and hold the source select button for five seconds. The Sound Bar returns to normal operation.

   NOTE: The Sound Bar automatically exits the IR learning mode when there are no buttons left to assign.
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: Wi-Fi® is a registered trademark of Wi-Fi Alliance®.

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 1).

**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 2).

4 Select **Sound Bar or Table Top** as a component (See Figure 3).

5 Select a setup option (See Figure 4).
   - For a wired setup, see “Wired Setup” on page 12.
   - For a wireless setup, see “Wireless Setup” on page 13.

**Wired Setup**

1 Confirm that the device is powered on and has an Ethernet connection to the same network as the mobile device running the Nuvo Player app (See Figure 5). The status LED on the Player is solid green.

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

2 Press the **Volume up** and **Mute** buttons simultaneously on the component to initiate the binding process (See Figure 6).

3 Choose a name and icon for the zone, then press **Next** (See Figure 7).

   **NOTE:** A name can be later edited by selecting **Edit Name** from the bottom of the app screen (See Figure 7).

4 Select **Add Another Zone** and follow the instructions, or choose **Finish Setup** (See Figure 8).

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

5 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 21 for more detail).

6 The screen displays **Setup Complete!** (See Figure 9). 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.
1. Select **No** as the response to “Are you using a Nuvo Gateway?” (See Figure 10).

2. Confirm that the device is powered on and has the same 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. The status LED on the device is 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 13).

   **NOTE:** A name can be later edited by selecting **Edit Name** from the bottom of the app screen (See Figure 8).

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 14).

6. After the networks have been discovered (See Figure 15), select the same network as where the Nuvo Player app is connected, then enter the password for the network. Select **Join** (See Figure 16).

7. If the correct password is entered, “Joining” displays on the screen. When successfully connected, the screen displays a successful connection message (See Figure 17).

   **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 18). 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 21 for more detail).
The screen displays **Setup Complete!** [See Figure 19]. Select **Finish** and the app jumps to the HOME screen.

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 18.

### 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 20]. Refer to “The Settings Menu” on page 18 for more detail.
2. Choose the zone name for update [See Figure 21].
3. Select the **Wireless** option [See Figure 22].
4. Select the **Network** option [See Figure 23].
5. Select the network that is the same as where the Nuvo Player app is connected [See Figure 24], then enter the password for the network. Select **Join**. [See Figure 16].
6. If the correct password is entered, “Joining” displays on the screen. When successfully connected, the screen displays a successful connection message [See Figure 17].

**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 18]. 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 25 & Figure 26).

MUSIC SELECTION

When a zone group is activated (See Figure 26), the app jumps to the music navigation pane (See Figure 27). From there, any of the available streaming services (See Figure 28), personal music libraries (See Figure 29), Bluetooth® (See Figure 30), Direct Stream, local Line-in sources (See Figure 31), 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 27). As you scroll across the selections using your finger, the current service highlights and the display changes accordingly.
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 27). 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 32). Once connected, the app switches to the music menu and music content is controlled from the app on the connected mobile device (See Figure 33). 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.
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 34).

Figure 34
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 35) to access the SETTINGS menu (See Figure 36). On smaller format devices, if you are on the Now Playing screen or browsing musical selections (See Figure 37), the 🏡 (home icon) at the top of the screen returns the app to the DASHBOARD. From there, touch 🛠️ to access the SETTINGS menu.

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 38). Choose your component (See Figure 39), then follow the steps in “New System Setup” on page 11.

ZONES

Selecting Zones in the SETTINGS menu provides several controls for audio playback and functionality. When the Zones button is touched (See Figure 40), the app displays the available zones within the system (See Figure 41). When a zone is selected, individual settings and controls are available (See Figure 42).
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 43), the ZONE ICON page appears. From there, select **Edit Name** to change a zone’s icon and name (See Figure 44).

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 toggling between 2.4 and 5 GHz communication (See Figure 45).

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

Selecting **Keypads** from the SETTINGS menu (See Figure 46) allows you to manage the keypads on your system (See Figure 47).

![Figure 46](image1.png) ![Figure 47](image2.png)

**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 48 – Figure 52).

![Figure 48](image3.png) ![Figure 49](image4.png) ![Figure 50](image5.png) ![Figure 51](image6.png) ![Figure 52](image7.png)

**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 22).

Once music is added, select **Music Library** (See Figure 53). 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 54). Choosing **Add Share** (See Figure 55) allows you to type in the network path to a directory or shared drive with music.
content (See Figure 56). 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 57), the active streaming music services on the system display (See Figure 58) along with a button for adding new services (See Figure 59). 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.

**GENERAL**

When the **General** option is selected (See Figure 60), the screen displays four important choices for information about the components of the system (See Figure 61).

- **About** gives specific component information for each zone (See Figure 62).
- **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 63).
• **Registration** opens the product warranty registration page (See Figure 64). 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 64 & Figure 65).

• **Advanced** opens the **Reset System** feature and the **Auto Disband Inactive Groups** feature (See Figure 66).

The **International** selection (See Figure 67), offers a **Location** setting (See Figure 68). When a country location is set (See Figure 69), 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 70).
The Help option (See Figure 71), displays links to contact Nuvo directly, to reference information on various system components, or to report a problem (See Figure 72–Figure 75).
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 76).

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 77).

4. The My Music folder is the default location for Windows Media Player libraries (See Figure 78). 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 79).
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 80). From there you can choose a shared folder with music content or a drive that is shared with the network.

![Figure 80](image)

All shared folders and drives display in the software (See Figure 81). 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 81](image)
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 82).

SOUND BAR LED INDICATOR LIGHT TABLE

<table>
<thead>
<tr>
<th>LED Color</th>
<th>State of Component</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>All lights (except volume indicators)</td>
<td>Solid White</td>
<td>Normal operating state. The light indicates a button is able to be pressed.</td>
</tr>
<tr>
<td>Power</td>
<td>Not Lit</td>
<td>Sound bar is not receiving power.</td>
</tr>
<tr>
<td></td>
<td>Flashing White</td>
<td>Sound bar is booting.</td>
</tr>
<tr>
<td></td>
<td>Flashing Blue</td>
<td>Standby mode</td>
</tr>
<tr>
<td></td>
<td>Solid Red</td>
<td>Hard failure</td>
</tr>
<tr>
<td></td>
<td>Flashing Red</td>
<td>Lost network connectivity</td>
</tr>
<tr>
<td></td>
<td>Solid Green</td>
<td>Uninitialized state</td>
</tr>
<tr>
<td></td>
<td>Flashing Green</td>
<td>Busy uninitialized state (connecting to system) Upgrading to new software version.</td>
</tr>
<tr>
<td>Mute</td>
<td>Flashing White</td>
<td>Sound bar is muted.</td>
</tr>
<tr>
<td>Volume indicator</td>
<td>Tracing</td>
<td>Sound bar is in IR learning state. Other LEDs may illuminate depending on what is being learned.</td>
</tr>
</tbody>
</table>

Figure 82

NUVO PLAYER LED EXPLANATIONS

<table>
<thead>
<tr>
<th>LED Color</th>
<th>State of Component</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not Lit</td>
<td>Component is not powered on.</td>
</tr>
<tr>
<td></td>
<td>Solid White</td>
<td>Component is connected to the network and in normal operation.</td>
</tr>
<tr>
<td></td>
<td>Flashing White</td>
<td>Component processor is busy; it should return to solid white.</td>
</tr>
<tr>
<td></td>
<td>Solid Red</td>
<td>Hard failure. There is no network communication. Reboot by turning the power off and back on.</td>
</tr>
<tr>
<td></td>
<td>Flashing Red</td>
<td>Indicates that the component has lost network connectivity.</td>
</tr>
<tr>
<td></td>
<td>Solid Green</td>
<td>Uninitialized state. The LED turns a solid white when the component is added to a system and acquires a network address.</td>
</tr>
<tr>
<td></td>
<td>Flashing Green</td>
<td>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.</td>
</tr>
<tr>
<td></td>
<td>Solid Blue</td>
<td>Component is muted. When it is taken out of mute, the LED turns to a solid white.</td>
</tr>
<tr>
<td></td>
<td>Flashing Blue</td>
<td>Indicates that the component is in Bluetooth discovery mode (only for Bluetooth-compatible devices).</td>
</tr>
</tbody>
</table>

Figure 83

NOT CONNECTED

The NOT CONNECTED screen appears when the controller is unable to see the components in the system (See Figure 84). There are several potential causes and remedies for this state that are important for troubleshooting.
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.


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**.

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**.

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.

15. Close the confirmation window.

16. Select **Discover Devices**.

17. Alexa begins discovery of your available 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-P400-XX TABLE TOP SPEAKER

### Input/Output Connectors

<table>
<thead>
<tr>
<th>Line Input</th>
<th>(1) 3.5 mm analog</th>
</tr>
</thead>
<tbody>
<tr>
<td>USB 2.0 Connection (Type A)</td>
<td>One (1)</td>
</tr>
<tr>
<td>Local Area Network (LAN)</td>
<td>RJ45, Cat5 minimum, 10/100baseT minimum</td>
</tr>
</tbody>
</table>

### Supported Audio Formats

- **Music File** (USB or over network)
  - MP3 (.mp3)
  - WMA (.wma)
  - AAC (.acc)
  - Flac (.flac)
  - WAV (.wav)
- **Ogg Vorbis (.ogg)**
- **Streaming Music Services**
  - Amazon Music (with Alexa use)
  - Deezer
  - iHeart Radio
  - Napster
  - Pandora
  - SiriusXM
  - Spotify
  - TuneIn

### Playlist Support

- WPL
- M3U
- PLS
- iTunes

### IP Control

- Control4
- Crestron
- Vantage
- RTI
- Bit Wise
- URC
- Apple iTouch®
- Apple iPhone®
- Apple iPad®
- Android Mobile
- Android Tablet
- Various Third-Party Systems

### Network Connectivity

<table>
<thead>
<tr>
<th>LAN (Wired Connection)</th>
<th>10/100Base-T Ethernet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wireless Connection</td>
<td>IEEE 802.11a/b/g/n, 2.4 GHz or 5 GHz</td>
</tr>
</tbody>
</table>

### Line Input Analog

<table>
<thead>
<tr>
<th>Input Impedance</th>
<th>10 kOhms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Overload</td>
<td>2.2 V RMS</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>+/-0.5 dB, 50 Hz-20 KHz</td>
</tr>
</tbody>
</table>

### Regulatory Approvals

<table>
<thead>
<tr>
<th>Safety</th>
<th>cTUVus, CE-LVD</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMC</td>
<td>US:FCC CFR Title 47 Part 15, Subpart B</td>
</tr>
<tr>
<td></td>
<td>CANADA: ICES-003; EUROPE: CISPR13; 55020</td>
</tr>
<tr>
<td></td>
<td>AUSTRALIA/NEW ZEALAND: C-TICK standard AS/NZS CISPR13</td>
</tr>
</tbody>
</table>

### Environmental

- RoHS

### Power Requirements

<table>
<thead>
<tr>
<th>Input Voltage</th>
<th>100–240 VAC, 50/60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Consumption (max)</td>
<td>70 W</td>
</tr>
<tr>
<td>Power Consumption (typical)</td>
<td>50 W</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>32° F to 104° F 0° C to 40° C</td>
</tr>
</tbody>
</table>

### Physical Specifications

- Unit Size (mm) | 216 H x 391 W x 86 L |
- Unit Size (inch) | 8.5 H x 15.4 W x 3.4 L |
- Unit Weight (kg) | 4.33 |
- Unit Weight (pounds) | 9.55 |

### Shipping Specifications

- Unit Size (mm) | 480 D x 240 W x 298 H |
- Unit Size (inch) | 18.9 D x 9.5 W x 11.7 H |
- Master Unit Size (mm) | 504 D x 254 W x 317 H |
- Master Unit Size (inch) | 19.8 D x10.0 W x 12.5 H |
- Unit Weight (kg) | 5.44 |
- Unit Weight (pounds) | 12.0 |

### Languages Supported

- English, French, German, Italian, Portuguese, Spanish

Nuvo reserves the right to change specifications without notice.
NV-P500-XX SOUNDBAR AND SUBWOOFER

Input/Output Connectors

- **Line Input Analog**: (2) RCA (left & right)
- **Line Input Digital**: (1) TOSLINK
- **USB 2.0 Connection (Type A)**: One [1]
- **Local Area Network (LAN)**: RJ45, Cat5 minimum, 10/100baseT minimum

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

- Control4
- Crestron
- Vantage
- RTI
- Bit Wise
- URC
- Apple iTouch®
- Apple iPhone®
- Apple iPad®
- Android Mobile
- Android Tablet
- Various Third-Party Systems

Network Connectivity

- MIMO, 2 TX + 2 RX Channels
- IEEE 802.11a/b/g/n/LAN (Wired Connection)

Line Input Analog

- **Input Impedance**: 10 kOhms
- **Input Overload**: 2.2 V RMS
- **Signal-to-Noise Ratio, Rated Output**: >100 dB SNR
- **THD+n**: <0.005%
- **Frequency Response**: +/-0.5 dB 50 Hz–20 KHz

Audio Processing

- **Modes**: Vocal Mode
- **Night Mode**
- **Movie Mode**
- **Music Mode**

Regulatory Approvals

- **Safety**: cTUVus, CE-LVD
- **EMC**: US: FCC CFR Title 47 Part 15, Subpart B
- **CANADA**: ICES-003; EUROPE: CISPR13; 55020
- **AUSTRALIA/New Zealand**: C-TICK standard AS/NZS CISPR13
- **Environmental**: RoHS

Power Requirements

- **Input Voltage**: 100-240 VAC, 50/60 Hz
- **Power Consumption [max]**: 100-240 VAC, 50/60 Hz
- **120 W Sound Bar / 80 W Subwoofer**
- **Power Consumption [typical]**: 75 W Sound Bar / 50 W Subwoofer
- **Operating Temperature**: 32°F to 104°F 0°C to 40°C

Physical Specifications

- **Sound Bar Unit Size Without Feet (mm)/With Feet (mm)**: 108 H x 877 W x 159 D / 115 H x 877 W x 115 D
- **Sound Bar Unit Size Without Feet (inch)/With Feet (inch)**: 4.25 H x 34.5 W x 4.5 D / 4.5 H x 34.5 W x 4.5 D
- **Subwoofer Unit Size Without Feet (mm)/With Feet (mm)**: 235 H x 231 W x 303 D / 261 H x 231 W x 303 D
- **Subwoofer Unit Size Without Feet (inch)/With Feet (inch)**: 9.25 H x 9.1 W x 9.25 D / 10.25 H x 9.1 W x 11.9 D
- **Unit Weight (kg)**: 4.65 Sound Bar / 4.69 Subwoofer
- **Unit Weight (pounds)**: 10.25 Sound Bar / 10.35 Subwoofer

Shipping Specifications

- **Unit Size (mm)**: 970 H x 315 W x 492.76 D
- **Unit Size (inch)**: 38.19 H x 12.4 W x 19.4 D
- **Unit Weight (kg)**: 12.7
- **Unit Weight (pounds)**: 28.0

Languages Supported

- English, French, German, Italian, Portuguese, Spanish

Nuvo reserves the right to change specifications without notice.
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:

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

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


Pour nous joindre :

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

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


Kontakt:

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

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


Per contattarci:

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

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

Póngase en contacto con nosotros:

3015 Kustom Drive
Hebron, KY 41048
Teléfono gratuito: +1.800.223.4162
Correo electrónico: technicalsupport@nuvotechnologies.com
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.
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 isotope rayonnée équivalente (p.i.r.e.) ne dépasse pas l’intensité nécessaire à l’établissement d’une communication satisfaisante.
Europe - EU Declaration of Conformity

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

This equipment can be used in the following countries:

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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.
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.
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 benutzbare sein.

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.
11. Scolegare 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/spiegamento.
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 bloquee as aberturas de ventilação.
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.

Información 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.