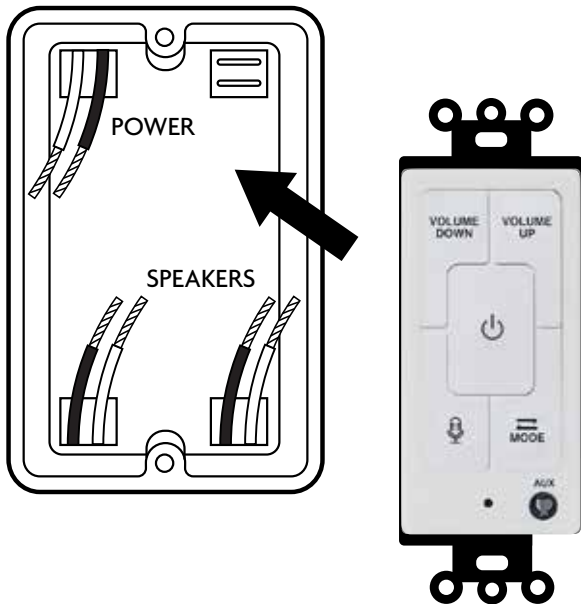


VX-1 VOICE ENABLED AMPLIFIED KEYPAD



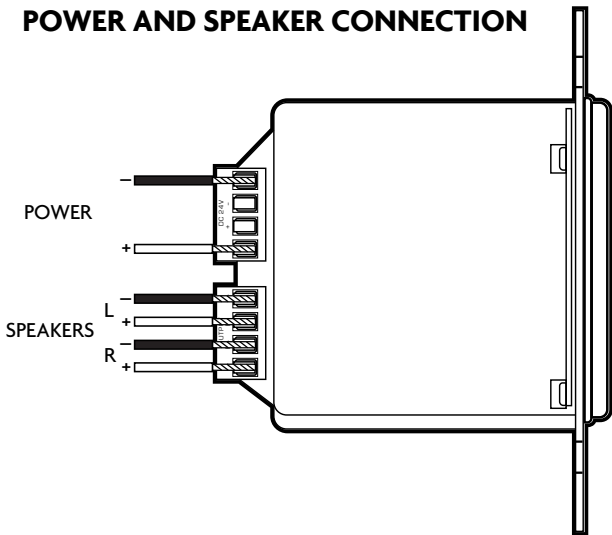
KLH
LOVE YOUR MUSIC™

POWER AND SPEAKER LEADS



Wires from 24 volt, 3 amp power source, and speaker wires led through standard "J" box.

POWER AND SPEAKER CONNECTION



This is the connection configuration for wiring. Note, that in this picture the power is only showing a 2 conductor connection. In a house it would be 2 X 2 conductor connections. The reason for the double connection is that the distance from the DC supply to the IWA-2 could be more than 100 feet in wire length, to reduce the voltage drop we would use both 2 conductor wire to minimize the voltage drop. Power is the connector shown on the right in this photo. Wires on the left are two speaker outputs. Power supply for IWA2 is a 24V 3A DC supply.

FCC 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 and
2. This device must accept any interference that is received, including any interference that may cause undesired operation.

RF Exposure Warning:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between radiator and body.

This device is acting as slave and operating in the 2.4 GHz (2412 -2462 MHz) band.

Ad Hoc function is supported but not able to operate on non-US frequencies.

Do not use the device with the environment which below minimum -30°C or maximum over 50°C .

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

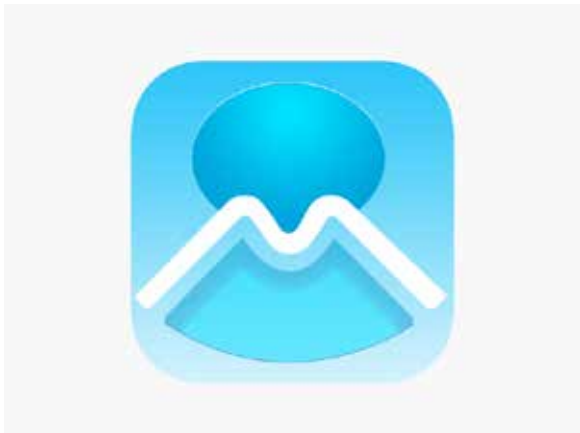
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

RF exposure warning :

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

DOWNLOAD MÜZO APP



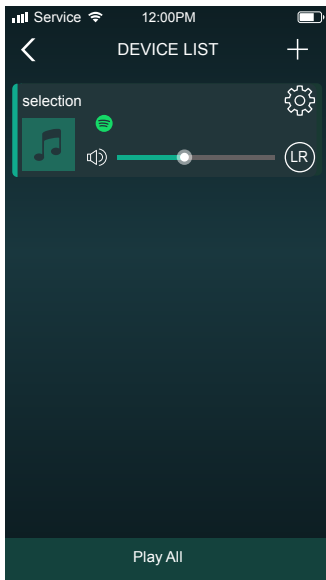
Download the MUZO Player APP from either the iTunes APP store, or the Google Play store.

TURN ON THE VX-1



Built in microphone
for Alexa function

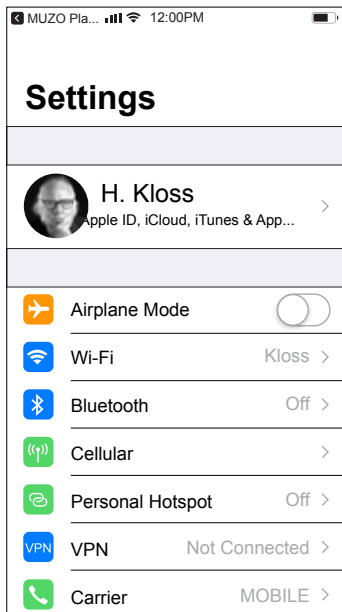
Turn the power on by pressing the center button. Center LED lit button will light in default as green which indicates it is in the WIFI mode. If the unit has the “Mode” button pressed it will toggle the mode to Bluetooth mode, which will change the center button to blue color. With the device in the WIFI mode open you will hear two audible beeps. Make sure you wait for the second audio beep. Now open the MUZO player on your device.



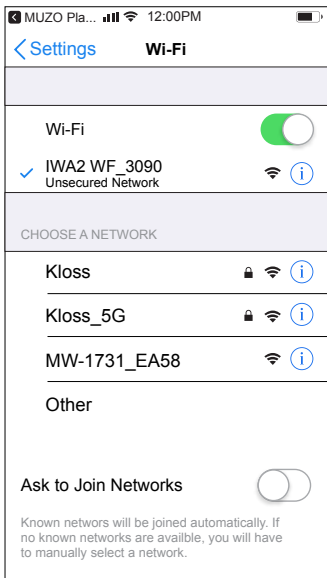
After the MUZO app opens and does its initializing search it will come up with a screen that looks something like the above. Note, there are two possible screens that may appear, the other screen is one that does not already have a WIFI device in the system. If the other screen appears just follow the instructions on the screen. If the screen appears as above the select the “+” symbol in the upper right corner of the screen. This will take you to the add devices screen.



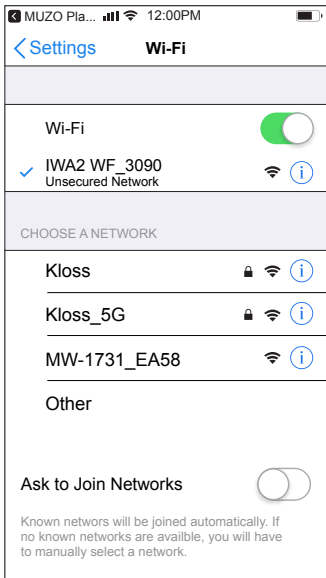
After selecting the “Cobblestone” option the above screen will appear. Select “Settings”.



This will take you to the settings page now select "WIFI"



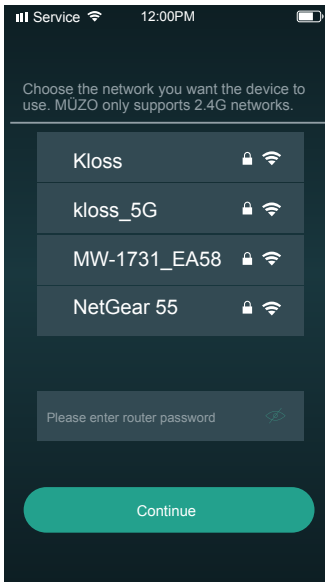
When the WIFI screen appears a network labeled as IWA2 WF **** will appear select this network and allow connection to the network.



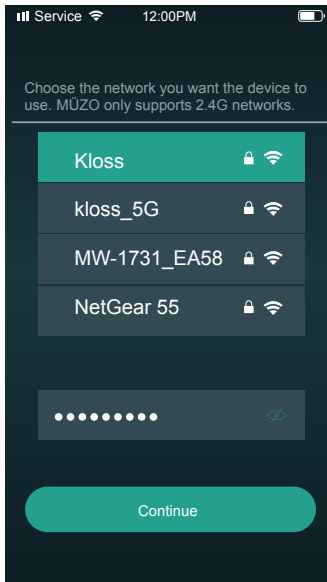
What you have just done is to allow the smart device to connect the IWA2 to the router network. Now go back and reopen the MUZO player APP.



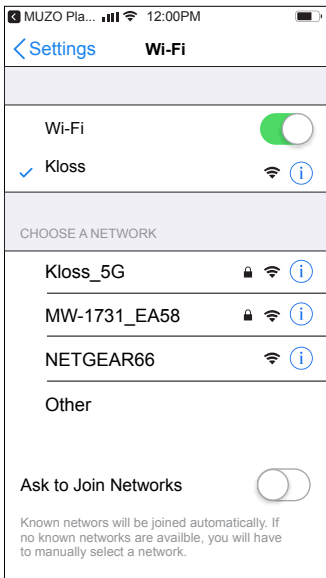
Open the MUZO Player APP.



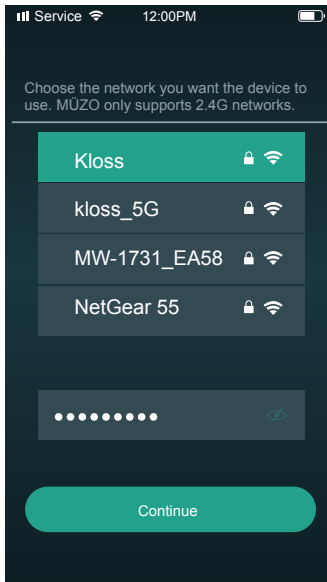
Now select the WIFI Network you wish to connect to and enter the password for your WIFI network



With password entered select “Continue”.



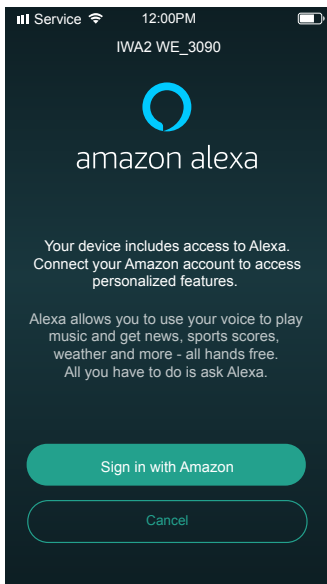
Select the WIFI network for your system and reconnect the smart device to the system. Now return to the MUZO Player APP



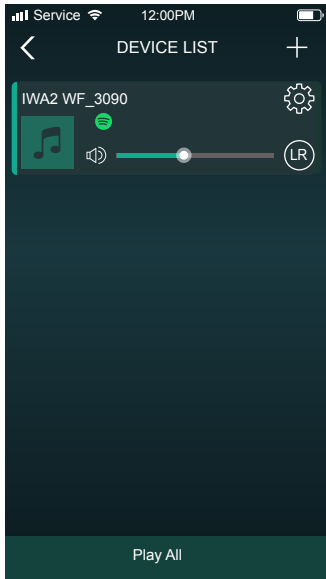
With password entered select “Continue”.



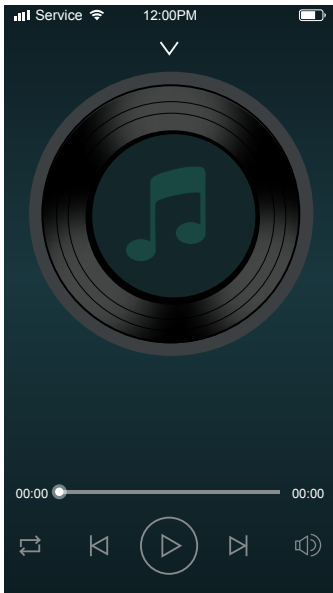
You are now connected to the WIFI network, and can name your IWA2 device with a specific name or custom name. If you wish to give it a custom name simply tap on the “Custom...” title on the above page and then enter the name as you wish. Once the device is named as you want simply tap the Next arrow in the upper right part of the screen.



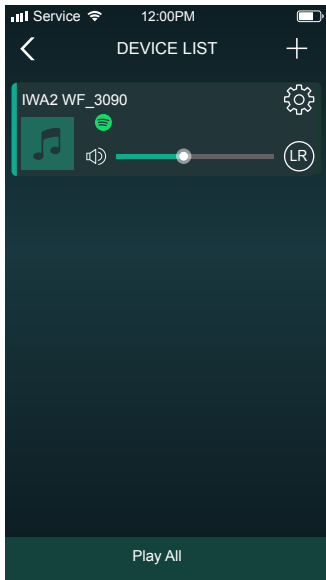
The IWA2 is Alexa compatible. If you have an Amazon Account, you can enable the Alexa function at this screen. By using the Alexa APP you can give the system verbal commands through your smart device and receive confirmation and content through the IWA2. If you do not wish to use Alexa just simply select cancel and move on.



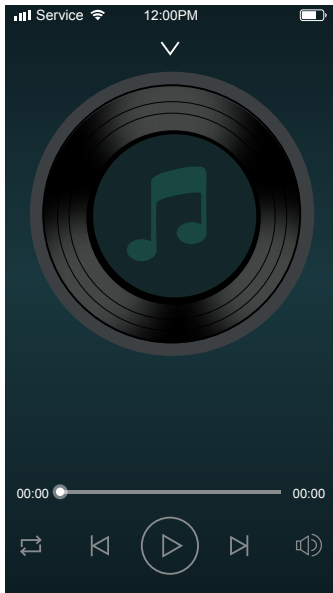
The next screen to appear is the device list. Select the device that you have just installed.



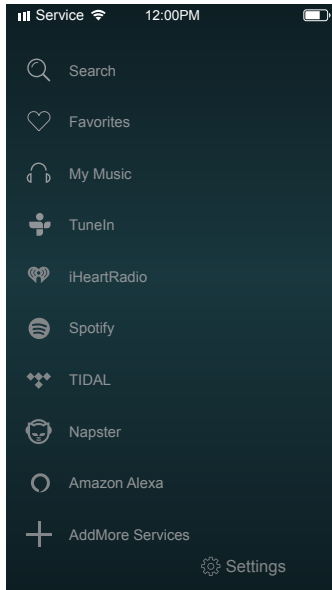
This screen will appear, select the large musical note in the middle of the large circle on the screen. This screen will appear, select the large musical note in the middle of the large circle on the screen.



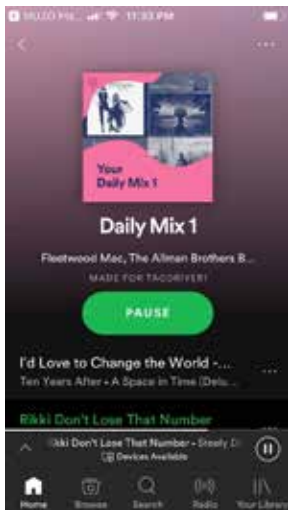
The next screen to appear is the device list. Select the device that you have just installed.



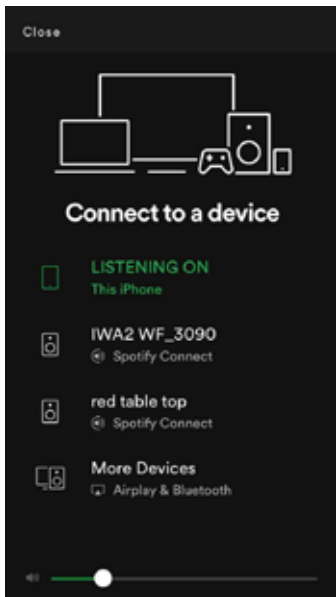
This screen will appear, select the large musical note in the middle of the large circle on the screen. This screen will appear, select the large musical note in the middle of the large circle on the screen.



A side screen will appear showing the various sources of Music available for you to stream through the IWA2. Some of these sources require subscriptions, while others will be local sources available on your WIFI network. For the purpose of this discussion we will select “Spotify”



Once in your selected source the music will start to play, once you have selected the song, or playlist and hit “Play.” Note: if the sound does not start right away look at the screen on your smart device, you will see a “Devices Available” message Just below the title line of the source you have selected. Touch this message

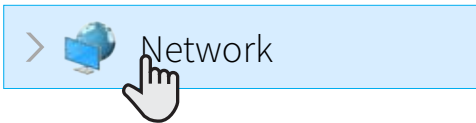


Select the device you want to playback on, and after a couple of seconds it will start to play.

RESTORE FACTORY SETTING FOR VX-1

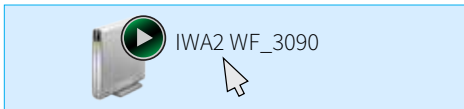


If you are doing a Demo with the IWA2 or moving it to a new network you will want to restore the factory settings of the IWA2. **DO NOT DISCONNECT ANYTHING BEFORE STARTING THIS PROCEDURE.** To do this, simply go to the “This PC” window on your PC connected to the same network. Note it is important that you do not disconnect the device from the power until this is complete, it is also helpful if you leave the speakers connected as you will want to hear the audio confirmation



Once the Window opens select the “Network” title icon in this window.

Media Devices (3)



The various devices that are on the network will appear in the Network window. Double click on the device in question (remember if you changed the name of the device it will appear in this window with that specific name). Now a new window will appear. In this window it will have the network info about this device. Copy the IP address that it shows for this device. Now paste this in your browser search window and hit enter. A device window will appear in your browser, now select the window bar labeled as "System" it is the center bar in this window. The window will now change to show you several options. One of which is to "Restore Factory Settings." Expand the option by clicking on the "+" symbol.

Select "the option that appears to "Restore Factory Settings", you will hear a verbal statement through the speakers stating the factory settings are being restored. Wait for the window on screen to confirm and it is now reset.

Media Devices (2)



red table top

To verify you are disconnected and the network no longer sees the device simply “restore the Network window” and make sure that the device is no longer visible. You can now physically disconnect from the network. Power down and disconnect wires from system as required

