



**MS-01 Music  
Server and  
DAC**



## magenta MS-01 Music Server and DAC User Guide

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### magenta MS-01 Music Server and DAC



## **Specifications:**

- Product: MARGULES MS-01 Music Server and DAC
- Power Supply: 120V AC (North America), 220-240V AC (Europe and other regions)
- Network Connectivity: Ethernet
- Operating System: Volumio Premium
- Control Interface: Volumio App (iOS/Android) or Web Interface

## **Product Usage Instructions**

### **Unboxing:**

Remove the MS-01 Music Server from its packaging, ensuring all accessories are included.

### **Connect to Amplifier/Preamp:**

Using high-quality RCA cables, connect the MS-01 output to your amplifier/preamp. Set the amplifier to the correct input channel.

### **Connect to Power Supply:**

Plug the power cable into the appropriate voltage outlet for your region. Ensure proper grounding for stable power supply.

### **Connect to LAN:**

Connect the MS-01 to your LAN via Ethernet cable. Power on the device and allow it to boot up for 3 minutes.

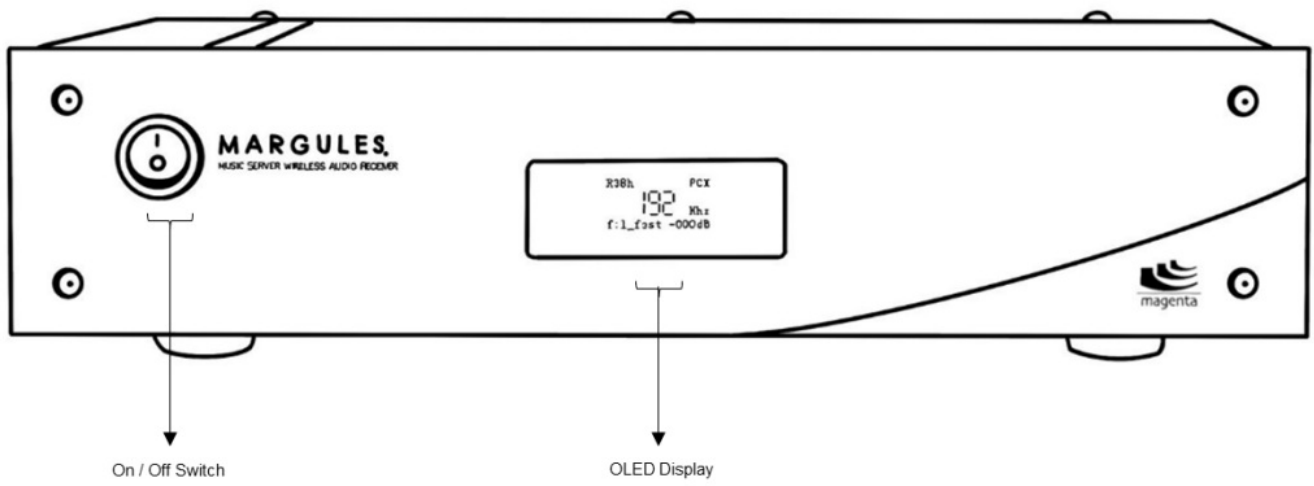
### **Download Volumio App:**

Download and install the Volumio app on your mobile device to control the MS-01 Music Server.

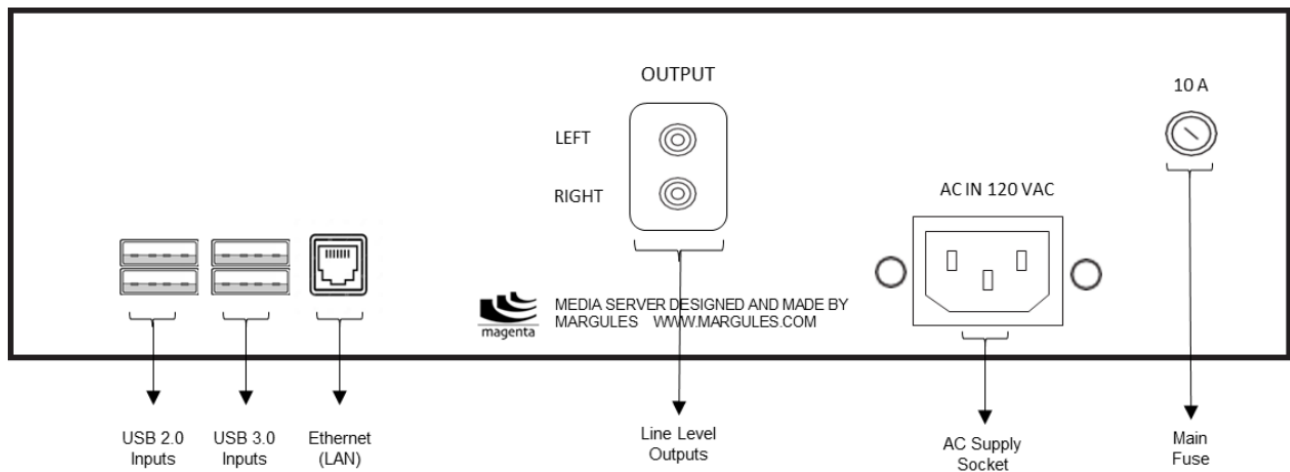
## **FAQ**

- **Q: What should I do if the MS-01 does not connect to my network?**
  - A: Check the Ethernet cable connections and ensure your router or network switch is functioning properly. You can also try rebooting the MS-01 and your network equipment.
- **Q: Can I use the MS-01 without connecting it to an amplifier?**
  - A: The MS-01 is designed to work with an amplifier or preamplifier to output audio signals. It is recommended to connect it to an amplifier for optimal performance.

## **FRONT PANEL**



## REAR PANEL





## UNBOXING

Carefully take the unit out of its box and remove all packaging materials.

### Check that all components are included:

- MS-01 Music Server unit
- Power cable

Place the unit on a solid and level surface that prevents vibrations.

Always install the MS-01 in a location that allows proper ventilation.

Never install the MS-01 outdoors.

Do not expose the unit to rainfall or direct sunlight.

## CONNECT THE MS-01 TO AN INTEGRATED AMPLIFIER OR PREAMPLIFIER

- Using high-quality RCA cables, connect one end of the cable to the output connectors on the MS-01 (red for right channel, white for left channel) and the other end of the cable to the RCA input of your integrated amplifier or preamplifier.
- Once connected, ensure that your amplifier or preamplifier is set to the correct input channel (usually labeled "AUX," "Line In," or similar), so it can receive the audio signal from the MS-01.

- Adjust the volume of your amplifier to the lowest level when connecting or disconnecting cables to prevent damage to your speakers or audio equipment.

## **CONNECT THE MS-01 TO THE ELECTRICAL POWER SUPPLY**

It is crucial to connect your MS-01 Music Server to the correct power supply as specified by the manufacturer. Using an incorrect voltage can result in permanent damage to the unit and void the warranty. Plug the MS-01 Music Server's power cable directly into a 120V AC electrical outlet (for North America) or a 220-240V AC outlet (for Europe and other regions). Ensure that the outlet is properly grounded and provides a stable power supply. **Warning:** Failure to connect the MS-01 Music Server to the correct voltage as specified for your region can result in irreversible damage to the unit and will void the warranty. Always follow the specifications provided in this manual to ensure safe and optimal operation.

## **CONNECT THE MS-01 MUSIC SERVER TO YOUR LAN**

- To set up the MS-01 Music Server for the first time, it is essential to connect the device to the local area network (LAN) via Ethernet.
- Plug one end of the Ethernet cable into the dedicated port of the MS-01, and the other end into a router or network switch.
- Power on the MS-01 Music Server using the front switch. Allow the MS-01 to boot up for approximately 3 minutes. During this time, the system will connect to your network via Ethernet, and Volumio will automatically detect the MS-01 Music Player as "Margules Magenta".
- Once detected, the device is ready for the next step: configuring it via the VolumioWeb Interface or mobile apps (iOS/Android).

## **DOWNLOAD AND INSTALL THE VOLUME APP ON YOUR MOBILE DEVICE**

- Since the MS-01 Music Server uses Volumio Premium as its operating system, you will need to download the Volumio app to control the MS-01 from your mobile device. Volumio is available as an app for both iOS and Android devices, giving you full control over your music server.
- To control the MS-01 Music Server, download the Volumio app from the App Store (for iOS) or Google Play Store (for Android) and install the App.
- The Volumio app gives you full control over your MS-01 Music Server, providing a convenient and intuitive interface for managing music playback directly from your mobile device.
- If you prefer to use the Web Interface instead of the app, you can access the Volumio control panel via a web browser on your computer by entering the IP address of your MS-01 Music Server or typing `http://margulesmagenta.local` in the web browser's addresses bar.

**Android Download (Scan QR Code)**

**iOS Download (Scan QR Code)**



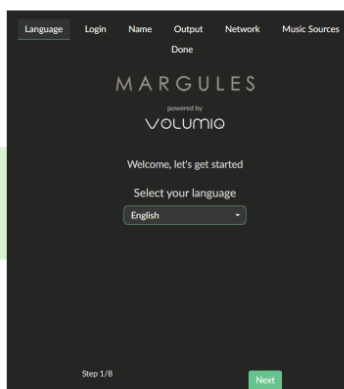
## CREATE A VOLUMIO ACCOUNT

Open the Volumio Web Interface or Volumio app, and you will be prompted to create an account. Once the account is created and the device is detected, you will enjoy the premium version of Volumio, optimized for the MS-01 Music Server. This account will allow you to sync settings, access online music services, and manage playlists across multiple devices

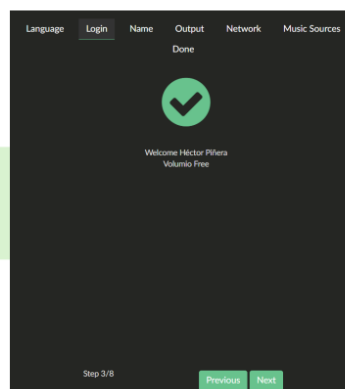
## CONFIGURE VOLUMIO

- Open the Volumio app on your mobile device or web browser and select your language
- Log in into your Volumio account
- If desired, change the device name (the address to access the MS-01 will change according to the name assigned)

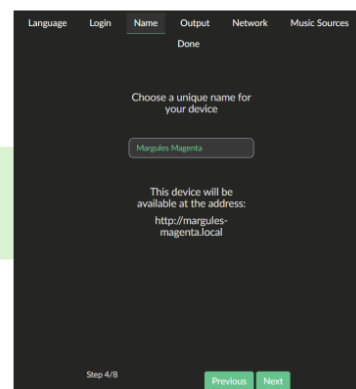
Open the Volumio app on your mobile device or web browser and select your language



Log in into your Volumio account

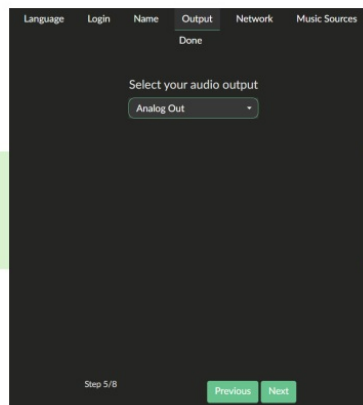


If desired, change the device name (the address to access the MS-01 will change according to the name assigned)

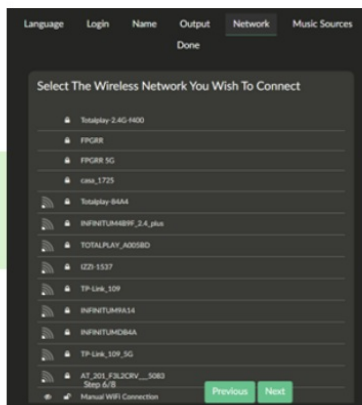


- Select the analog audio output
- Configure Wi-Fi (optional) \*
- Log in to the desired music streaming services

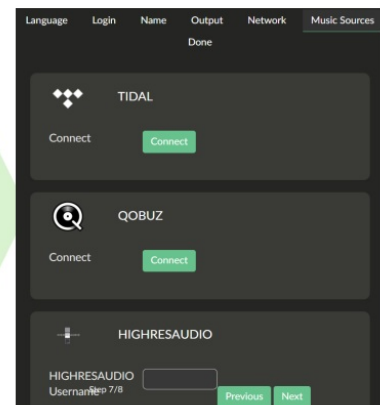
Select the analog audio output



Configure WI-FI  
(optional) \*

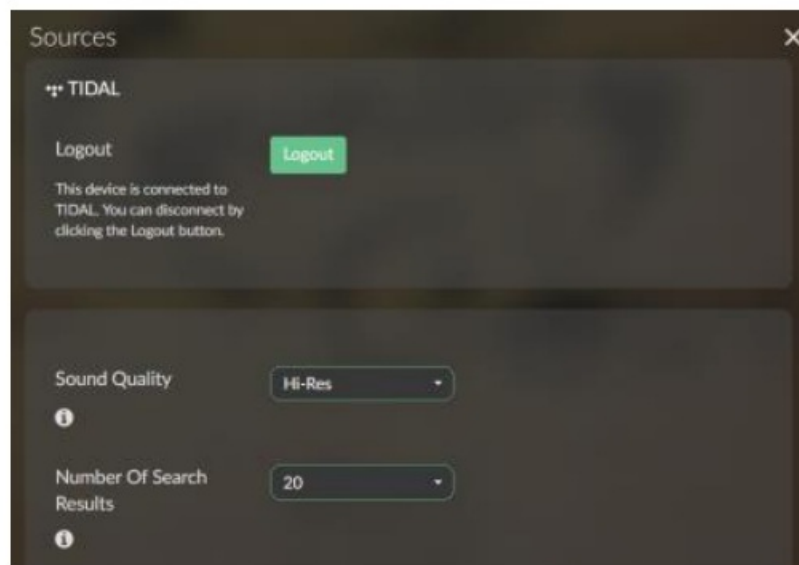


Log in to the desired music  
streaming services



- Ethernet is the preferred connection method for the MS-01 Music Server. A wired Ethernet connection provides more stable and consistent performance, ensuring reliable audio streaming without interference or signal drops that can sometimes occur with Wi-Fi. If your MS01 Music Server and the remote controllers (smartphone, tablet, etc.) are connected to 5GHz Wi-Fi network, make sure the Wi-Fi range is optimal for any device.

Note: When using Tidal, to enjoy digital music files in 24-bit, 192 kHz resolution, it is necessary to set the playback quality to Hi-Res from the 'Sources' menu

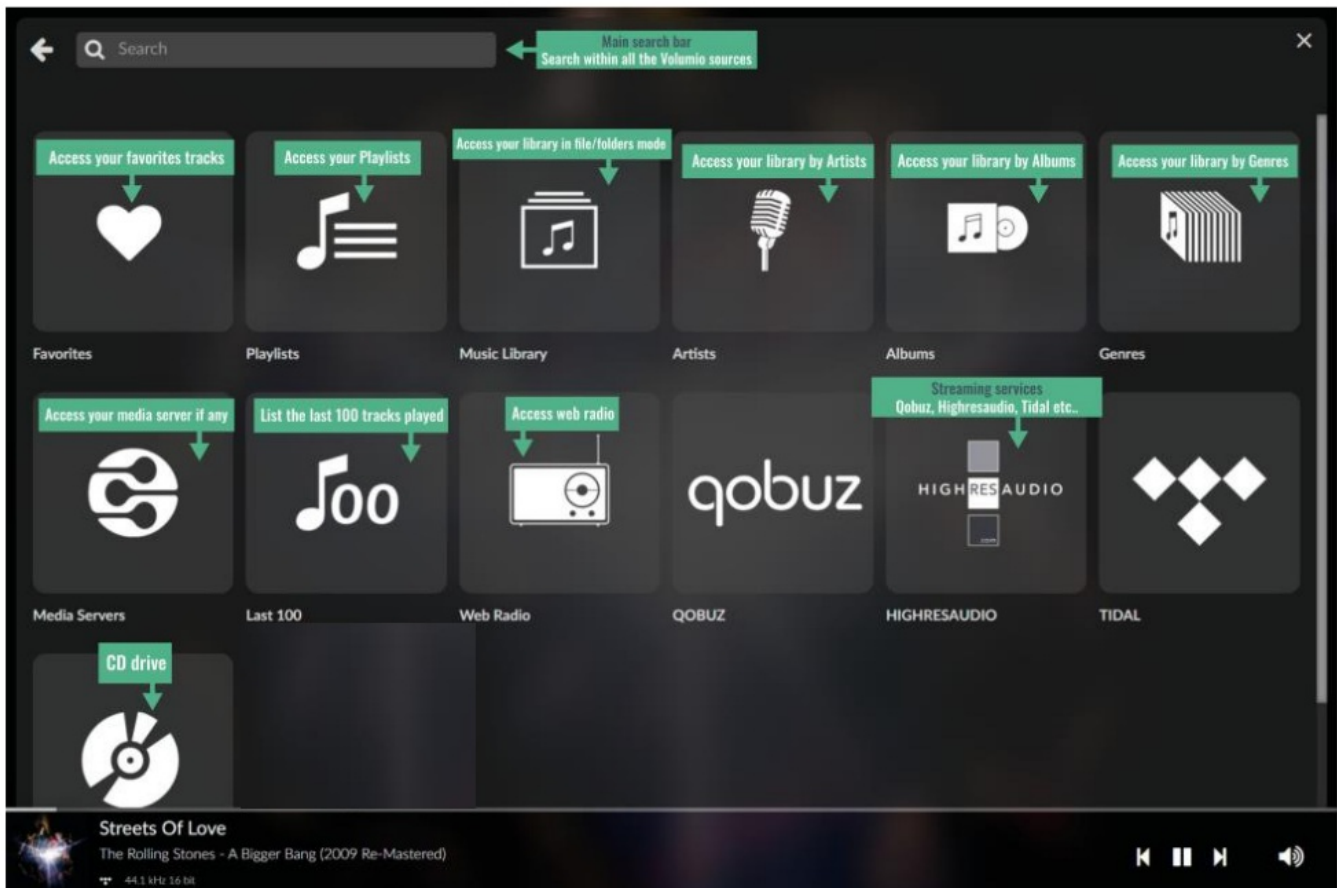


## PLAY MUSIC

Once your MS-01 Music Server is set up, you can begin enjoying your music in a variety of ways. Your MS-01 Music Server supports a wide range of audio sources, including streaming services, local storage devices, USB CD's, web radio and more.

- Streaming Services. To start playing music from these services, simply log in to your preferred platform through the Volumio interface. Supported streaming services include Tidal, Qobuz, Hihgresaudio and Spotify. New services may be added with updates.
- Local Storage. If you have music files saved on local storage devices such as USB drives, external hard drives, or networked drives, you can easily play them through Volumio. Simply connect your device to a USB port and browse the music library via the Volumio interface.
- Network Drives (NAS). If your music is stored on a network-attached storage (NAS) device, you can configure

Volumio to access your network drive and stream music directly.



- USB CD. You can enjoy music from CDs by connecting an external USB CD drive to your MS- 01 Music Server. Once connected, the MS-01 will detect the CD and allow you to browse and play the tracks through the interface.
- Internet radio stations. You can explore a wide range of genres and stations directly through the Volumio interface
- Playlists. Creating and managing playlists is a great way to organize and enjoy your favorite music on your MS-01
- Music Server. You can easily create custom playlists with tracks from any source, whether it's from local storage (hard drives, USB drives) or streaming services. This gives you full flexibility to mix and match your favorite music.

To create a playlist on your MS-01 Music Server browse your music and select the tracks you want to add to the playlist. You can choose songs from local storage (hard drives or USB drives) or from streaming services such as Tidal, Qobuz, or Spotify.

- Add to Playlist: Once you've selected the songs, look for the option to "Add to Playlist". Choose this option to create a new playlist or add to an existing one.
- Playing a Playlist: To play a playlist on your MS-01 Music Server go to the "Playlists" section in the interface. Find and select the playlist you want to play. Click "Play" to start listening to the playlist.

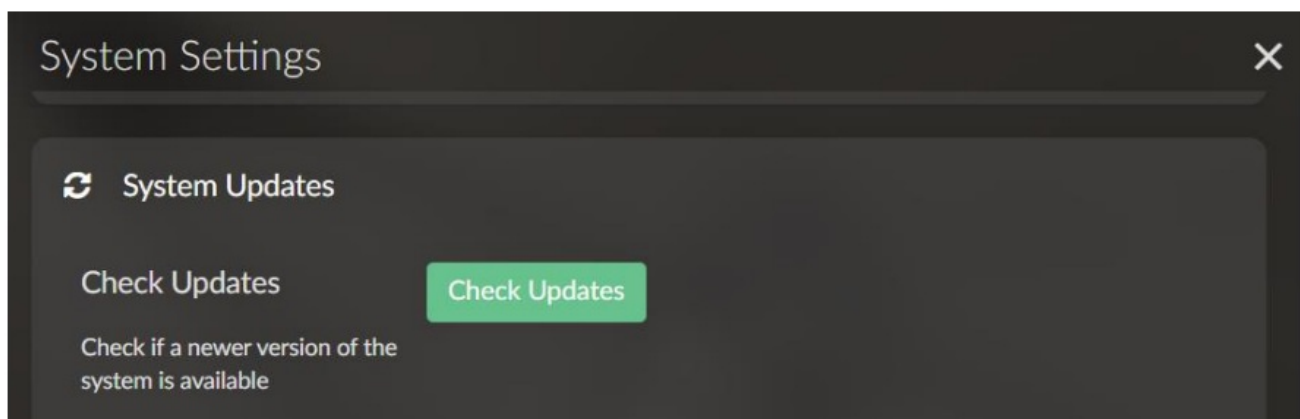




- Managing Playlists Across Services. If you use streaming services, your MS-01 Music Server allows you to create and manage playlists directly within those platforms. Any playlist you create on these services will be available within the server interface, so you can easily combine tracks from both local and streaming sources in your local playlists.

## SYSTEM UPDATES


Updating Firmware. It's important to keep your MS-01 Music Server up to date to enjoy new features, performance improvements, and bug fixes. To check for available firmware updates, go to the "Settings" menu, select "Check Updates". If an update is available, you will see an option to "Install" or "Update". Follow the on-screen instructions to complete the update. The process may take a few minutes. Ensure the server is connected to the network and has enough power during the update.



**Technical Support.** If you encounter any issues or need technical assistance, please don't hesitate to contact the Margules Audio support team. Our dedicated professionals are ready to assist you with any questions or concerns you may have.

- <https://margules.com/en/contacto/>

## Documents / Resources

	<a href="#">magenta MS-01 Music Server and DAC</a> [pdf] User Guide MS-01, MS-01 Music Server and DAC, MS-01, Music Server and DAC, and DAC, DAC
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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