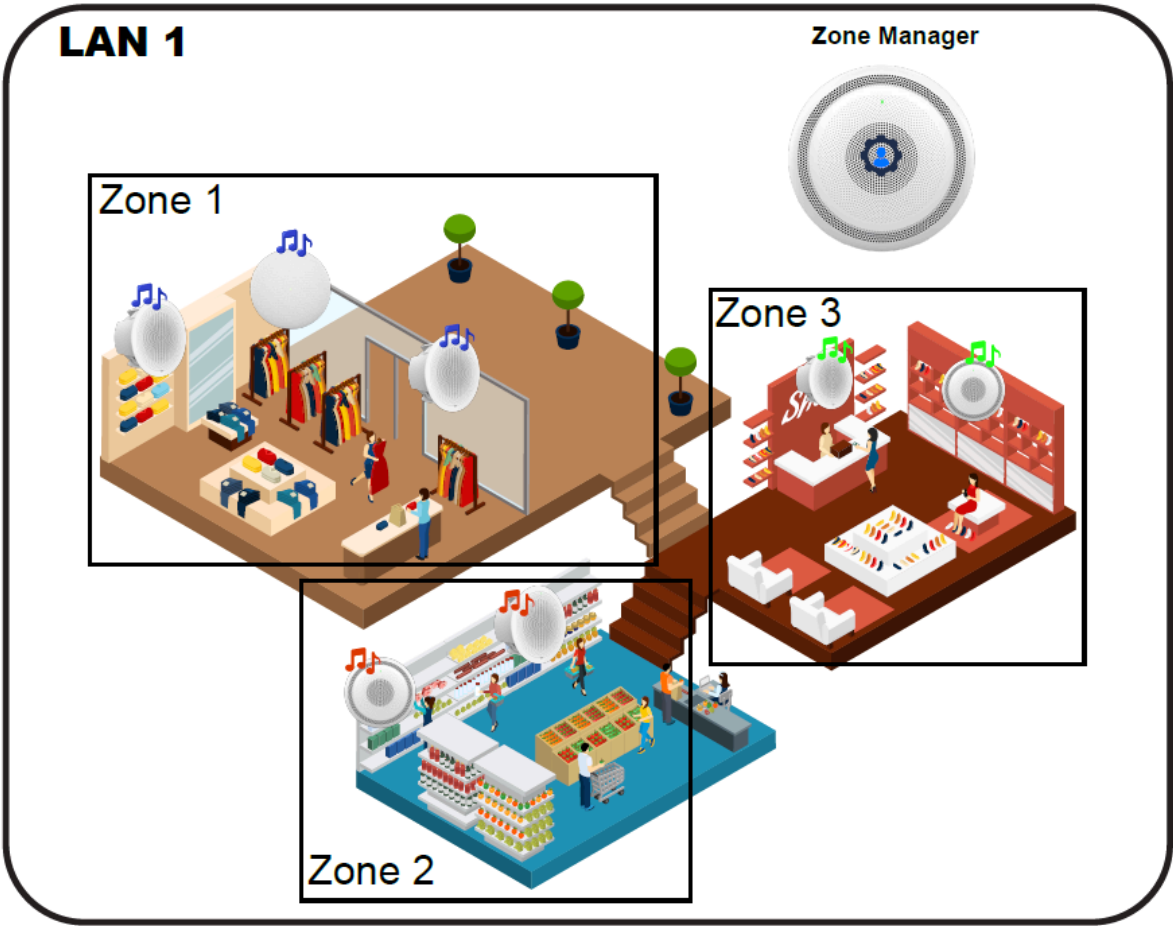


GSC35xx Music Zone Guide

Introduction

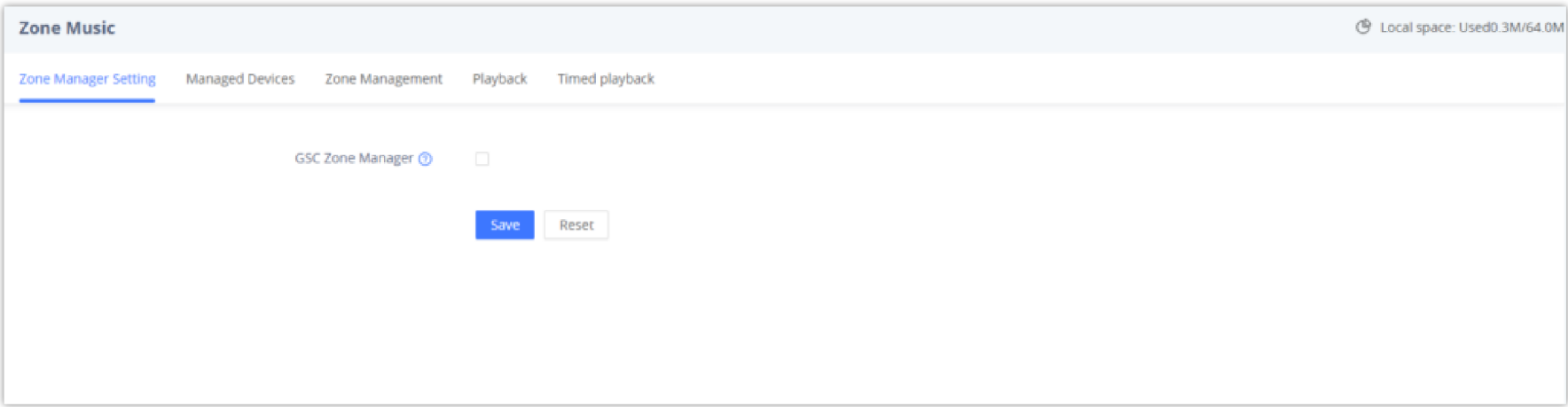
The GSC35xx Zone Music system is a solution designed for seamless audio distribution across multiple devices within a local area network . This guide provides step-by-step instructions for configuring and managing zone-based music playback. It covers Zone Manager setup, device management, zone configuration, and playback settings. Follow these instructions to optimize your audio streaming experience using the GSC35xx system.



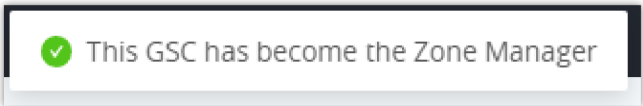
1. Setting Up the Zone Manager

Enable Zone Manager Mode

- Navigate to the GSC35xx Web UI.
- Go to **Application > Zone Music > Zone Manager Setting**.
- Select **Zone Manager** to enable the feature.



- A confirmation message will appear, indicating a successful setup.



Note

- Only one Zone Manager can exist within the same LAN. If transferring this role to another device, you must disable the previous Zone Manager or reassign it through the **Managed Devices** page.

- A speaker can be assigned only to one music zone at a time.

2. Managing Devices

Add and Manage Devices

- Open the **Managed Devices** page.
- Add new devices or manage existing ones.
- The page will display all managed devices, including their status and details.

Zone Music

Local space: Used0.3M/64.0M

Zone Manager SettingManaged DevicesZone ManagementPlaybackTimed playback

ImportExport

Add DeviceRefreshAdd to Zone

All Device ModelsAll Partition StatesSearch for MAC Address/Label

☐	Device Model	MAC Address	IP Address	Software Version	Hardware Version	Device Status	Partition Status	Label	Operation
☐	GSC3516	Zone Manager C0:74:AD:23:BA:3C	192.168.6.208	v1.0.5.20	V1.2A	Playable	Not Partitioned	GS_3516	 
☐	GSC3510	00:0B:82:F9:3A:AF	192.168.6.12	v1.0.3.16	V0.1A	Playable	Not Partitioned	GSC3510_3AAF	   
☐	GSC3506	C0:74:AD:23:BA:B9	192.168.6.80	v1.0.5.15	V1.1B	Playable	Not Partitioned	GSC3506_BAB9	   

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- To add a new device:
 - Click **Add Device**.
 - Select from the list of online, unmanaged devices in the LAN.
 - Devices that are already managed or offline will not appear in this list.

Add Device

Refresh

All Device Models

Device Model	MAC Address	IP Address	Software Version	Hardware Version	Label	Operation
GSC3506	C0:74:AD:23:BA:B9	192.168.6.80	v1.0.5.15	V1.1B	GSC3506_BAB9	 
GSC3510	00:0B:82:F9:3A:AF	192.168.6.12	v1.0.3.16	V0.1A	GSC3510_3AAF	 

Configuring Device Management

- Click **Manage Devices** to log in with the administrator credentials.

Zone Music

Local space: Used0.3M/64.0M

Zone Manager SettingManaged DevicesZone ManagementPlaybackTimed playback

ImportExport

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- Rename devices for easier identification.

Manage Devices

* Administrator Account

admin

* Password

.....

Label

GSC3510_3AAF

Cancel

OK

- Use the **Locate** function  to flash indicator lights and play location sounds.
- Successfully managed devices will appear in the system table.

Zone Music

Local space: Used0.3M/64.0M

Zone Manager SettingManaged DevicesZone ManagementPlaybackTimed playback

Add DeviceRefreshAdd to Zone

All Device ModelsAll Partition StatesSearch for MAC Address/Label

☐	Device Model	MAC Address	IP Address	Software Version	Hardware Version	Device Status	Partition Status	Label	Operation
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Device Status Indicators

- **Playable** – The device is online and ready for music playback.
- **Not Found** – The device is offline or unavailable.

Partition Status Indicators

- **Partitioned** – The device is assigned to a specific zone.
- **Not Partitioned** – The device has not been assigned to a zone.

Additional Device Management Options

- **Modify Labels:** Click **Manage Devices**  to rename a device.

Manage Devices

Label

GSC3510_3AAF

Cancel

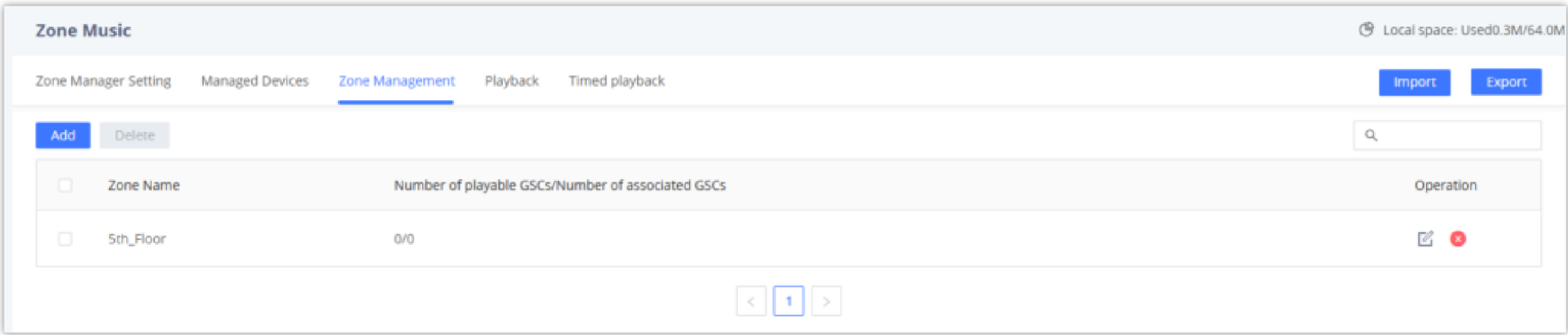
OK

- **Transfer Zone Manager:** Click **Transfer**  to assign Zone Manager privileges to another device.
- **Remove Device:** Click **Delete Device**  to unmanage a device (re-adding will be required for future management).

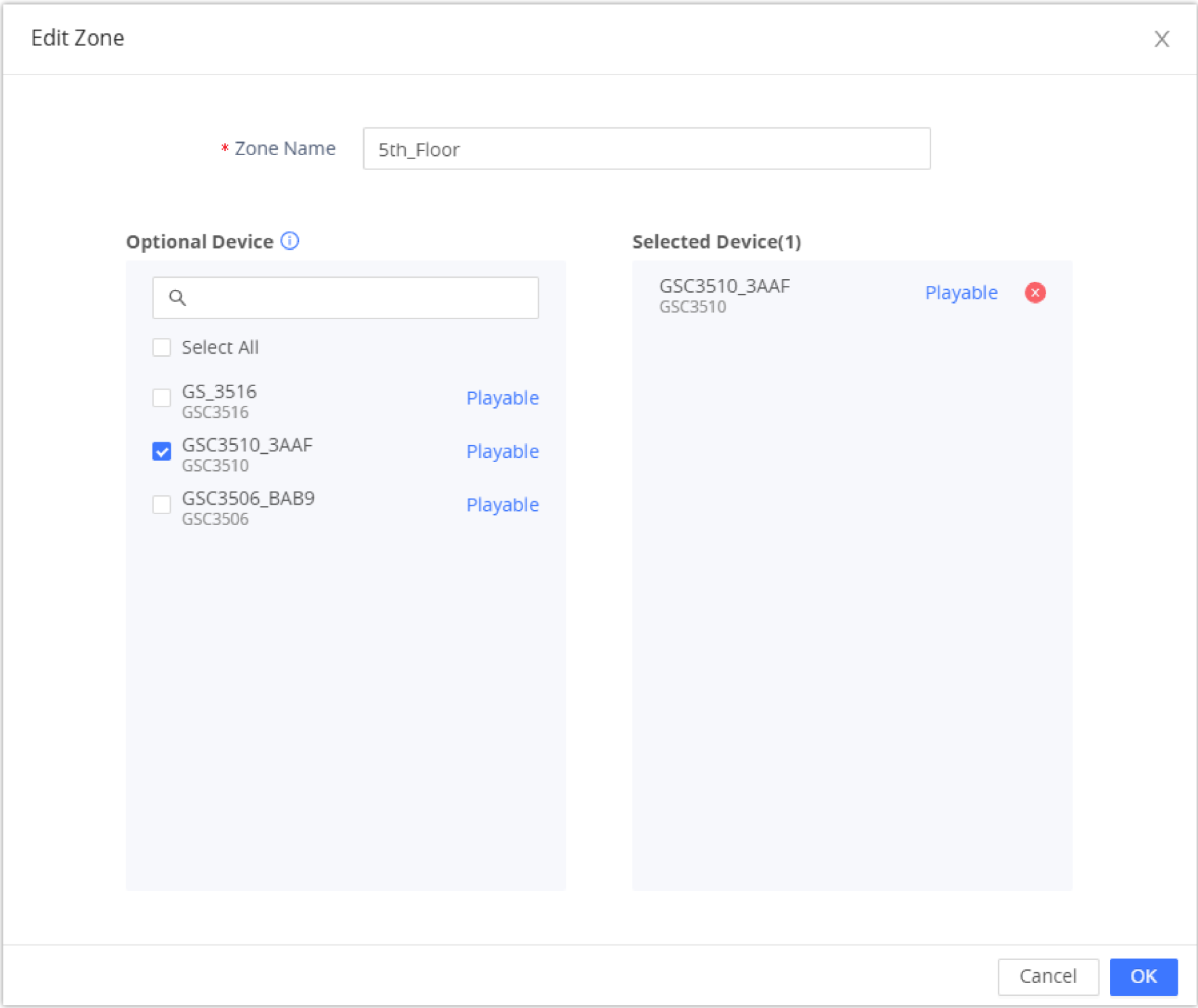
3. Configuring Zones

Adding and Managing Zones

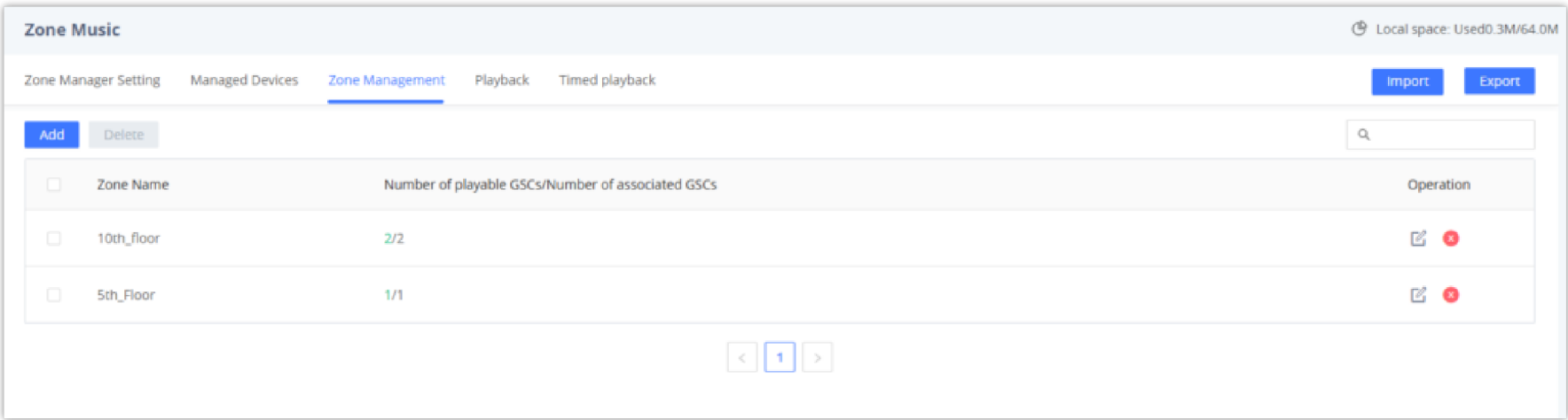
- Click **Add** to create a new zone.



- Assign a **Zone Name**.



- Select from the **Optional Devices** list (only managed and unpartitioned devices will be available).
- Once added, the zone will appear in the management table.



Key Zone Attributes

- **Number of Playable GSCs:** Indicates the count of online and playable devices within the zone.
- **Number of Associated GSCs:** Reflects the total number of devices assigned to the zone.

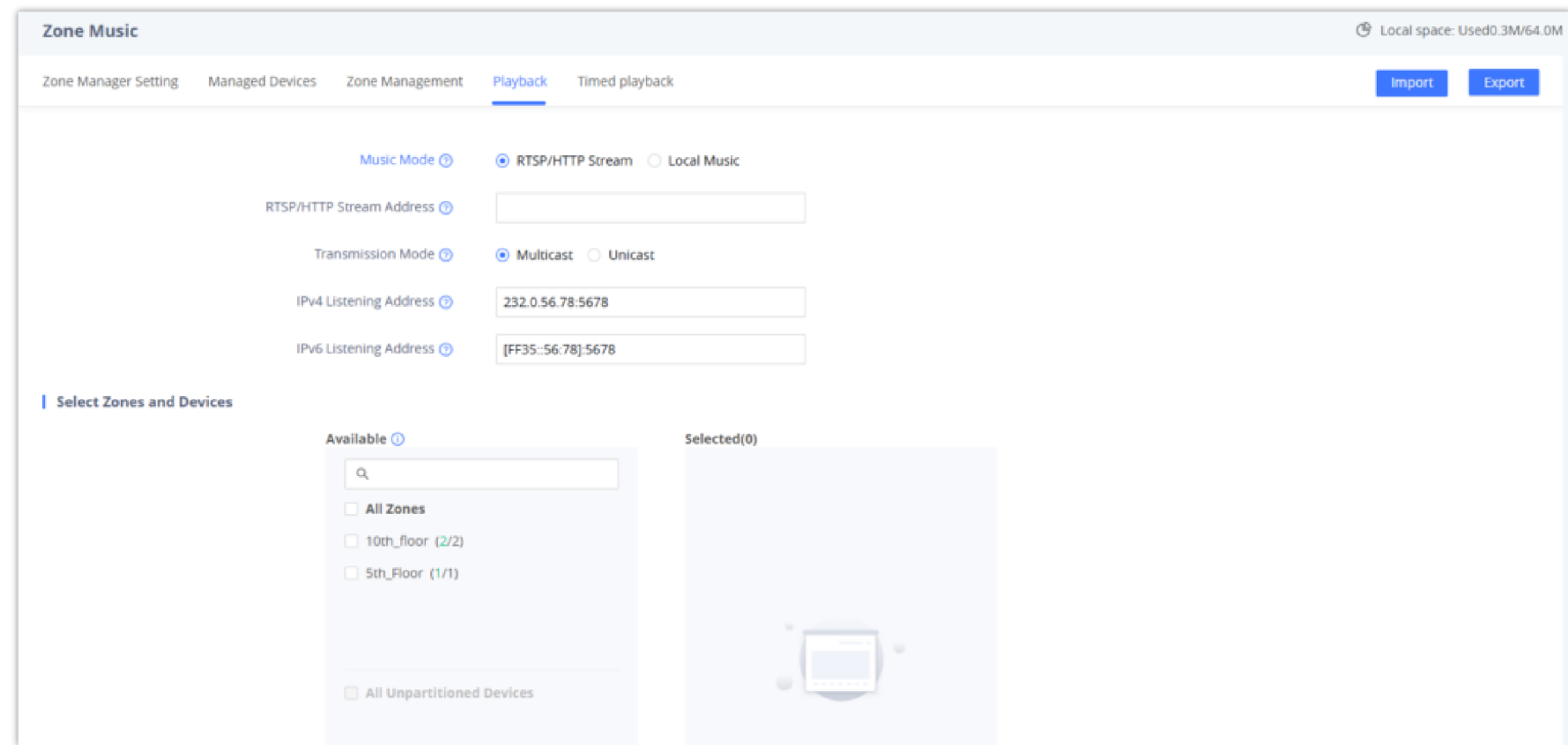
Zone Management Options

- **Edit Zone:** Modify zone names and device assignments.
- **Delete Zone:** Removes the zone, but does not unmanage the devices.

4. Music Playback Configuration

Selecting Zones/Devices for Playback

Music playback can be performed in real-time or scheduled at predefined intervals.



Playback Options

Choose a Music Source:

- **RTSP/HTTP Stream:** Use an external streaming source.

Music Mode ?

☒ RTSP/HTTP Stream ☐ Local Music

RTSP/HTTP Stream Address ?

- **Local Music:** Upload audio files based on available device memory.

Music Mode ?

☐ RTSP/HTTP Stream ☒ Local Music

Local Music ?

☒ sample-15s.mp3 ✕

Upload Music

1. Select an Audio Transmission Mode:

- **Multicast (UDP):** Requires IPv4/IPv6 addresses for network streaming.

Transmission Mode ?

☒ Multicast ☐ Unicast

IPv4 Listening Address ?

232.0.56.78:5678

IPv6 Listening Address ?

[FF35::56:78]:5678

- **Unicast (TCP):** Recommended when multicast performance is insufficient (supports up to 20 devices).

Transmission Mode ?

☐ Multicast ☒ Unicast

1. **Select Target Zones/Devices:**

- Multiple zones and standalone devices can be selected simultaneously.
- Devices in **Not Found** status will not play audio, even if selected.

Select Zones and Devices

Available ⓘ

☐ All Zones

☐ 10th_floor (2/2)

☐ 5th_Floor (1/1)

☐ All Unpartitioned Devices

Selected(0)

Timed Playback Configuration

- Click **Add** to create a scheduled playback rule.

Zone Music

Local space: Used0.3M/64.0M

Zone Manager SettingManaged DevicesZone ManagementPlaybackTimed playback

ImportExport

Add

Audio File	Play Mode	Play Time	Play Interval(second)	Frequency	Selected Zones	Operation
No Data						

- Select the **Music Mode** and **Transmission Mode**.

Timed playback rule

X

Music Mode ?

☒ RTSP/HTTP Stream ☐ Local Music

RTSP/HTTP Stream Address ?

Play Mode ?

☒ Single play ☐ Loop play

Play Time ?

+

Frequency ?

Monday

Thursday

Sunday

Tuesday

Friday

Wednesday

Saturday

Transmission Mode ?

☒ Multicast ☐ Unicast

IPv4 Listening Address ?

232.0.56.78:5678

IPv6 Listening Address ?

[FF35::56:78]:5678

Select Zones

Available ?

☐ All Zones

☐ 10th_floor(2/2)

☐ 5th_Floor(1/1)

Selected(0)

- Define the **Playback Rules:**
 - **Play Mode:**
 - *Single Play:* Plays the audio once.

Play Mode ?

☒ Single play ☐ Loop play

Play Time ?

+

Frequency ?

Monday

Thursday

Sunday

Tuesday

Friday

Wednesday

Saturday

- *Loop Play:* Repeats the audio based on the configured interval.

Play Mode ?

☐ Single play ☒ Loop play

Play Interval(second) ?

10

- **Play Time:**
 - Up to three non-overlapping time slots can be set within a day.

Play Time ?

00:00⌚

--

01:00⌚

⊖

02:00⌚

--

17:50⌚

⊖

18:00⌚

--

19:59⌚

⊖

- **Frequency:**
 - Choose specific days of the week for playback or enable daily playback.

Frequency ?

Monday

Thursday

Sunday

Tuesday

Friday

Wednesday

Saturday

- Assign the playback rule to a specific **Playback Zone**.
 - *Note:* Timed playback is only available for partitioned devices.

Select Zones

Available ?

🔍

☐ All Zones

☒ 10th_floor(2/2)

☐ 5th_Floor(1/1)

Selected(1)

10th_floor (2/2) ⊗

Supported Devices

Model	Supported	Zone Manager Support	Firmware Required
GSC3505	Yes	Yes	1.0.3.16+
GSC3510	Yes	Yes	1.0.3.16+
GSC3506	Yes	No	1.0.5.20+
GSC3506 V2	Yes	Yes	1.0.5.20+
GSC3516	Yes	Yes	1.0.5.20+

Need Support?

Can't find the answer you're looking for? Don't worry we're here to help!

