



CasaTunes CT Series

iOS Module Setup

About:

CasaTunes is a music system that allows you to control all your music effortlessly from anywhere in your home. All you need is CasaTunes CT Unit.

Setup Communication:

CasaTunes is controlled over IP on Port 8735. In Compass Navigator, please insert IP Address under Device Properties. Please note that each CasaTunes Unit requires its own module.

Setup in CasaTunes Portal:

Compass Control will auto-populate your CasaTunes Rooms, Sources, and Music Library. In order to do so, please setup all source names and room names in the CasaTunes Setup Portal. The portal is the IP Address with the endpoint “/CasaSetup”

- Format: <http://<IP Address>/CasaSetup>
- Example: <http://192.168.1.50/CasaSetup>

Please set all room names and source names before Compass Control Use.

Setup Complete:

Upload and update project for use.

Control:

Compass Control offers

- Room Control
 - Sleep
 - Queue
- Audio Control
 - Volume
 - Mute
- Playback Control
 - Play
 - Pause
 - Next
 - Previous
 - Thumbs Up/Down
 - Shuffle
 - Repeat
- Now Playing Information
 - Artist Info
 - Album Info
 - Title Info
 - Radio Station Info
 - Album Art
- Music Browsing
 - Local Library
 - Streaming Services



CasaTunes CT Series

ZRC Module Setup

About:

CasaTunes is a music system that allows you to control all your music effortlessly from anywhere in your home. All you need is CasaTunes CT Unit.

Setup Communication:

CasaTunes is controlled over IP on Port 23. In Compass Navigator, please insert IP Address under Device Properties. Please note that each CasaTunes Unit requires its own ZRC module.

Setup on CasaTunes Unit:

By default, the CasaTunes Serial Interface (CSI) is disabled. To control the CasaTunes using the Zigbee remote, the CSI must be enabled. Please follow these next steps in order:

- 1- First the CasaTunes Service must be stopped. In the web browser, go to "http://localhost/CasaSetup". On the top most navigation bar, click on "Stop CasaTunes"
- 2- To enable the CSI, "CasaTunesSvc.exe.config" file must be edited. This file is located in the CasaTunes Program Folder, typically found in "C:\Program Files\CasaTools\CasaTunes2"
- 3- Scroll down about 50% and locate "<AppSettings>" and make sure these statements are set to the ones below:
`<add key="CSIEnable" value="true" />`
`<add key="CSIEnableHeartBeat" value="false" />`
`<add key="CSIEnableFeedback" value="false" />`
`<add key="CSISerialDeviceType" value="Telnet" />`
`<add key="CSISocketsPort" value="23" />`
- 4- Save the file and close the document
- 5- Go back to "http://localhost/CasaSetup" and click on "Start CasaTunes now..."
- 6- Setup is now complete. Upload the ZRC Project to the Master Controller for control.

Control:

Compass Control offers

- Zone Select
- Playback Controls
- Zone On/Off
- Source Select