

qsonix

**iPhone / iPod Touch
Remote Control Interface**

User Guide



just press play

Qsonix iPhone/iPod Touch User Guide

**For Q100, Q105, Q110, QJB105 & QJB110
Music Management Systems**

Platform Version 2.4.8 or greater



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Westlake Village, CA

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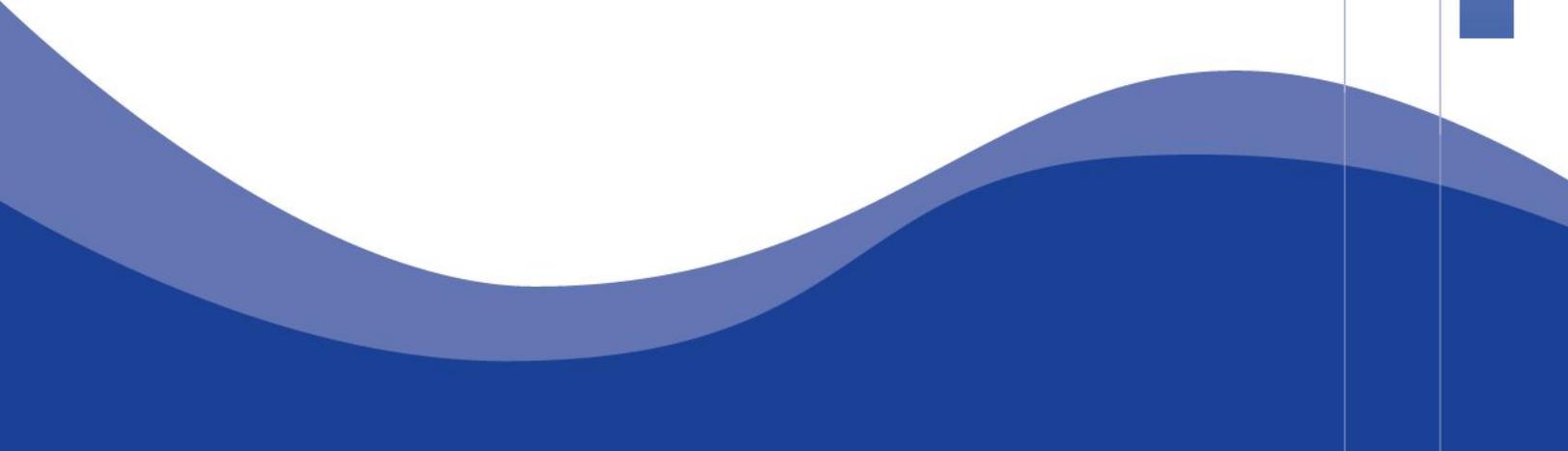
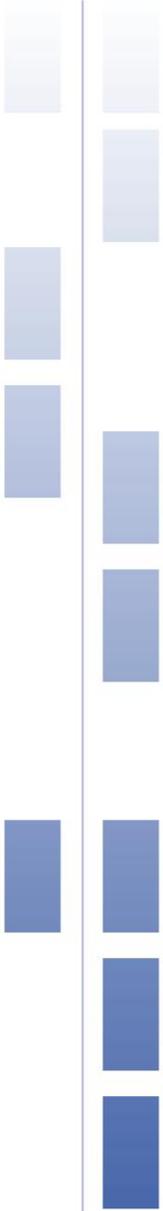


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Introduction

Qsonix introduces exciting new remote control capabilities with its iPod Touch™ and iPhone remote control interface, which is now available for all models including the nostalgic jukebox platforms. This feature introduces a very exciting new way for Qsonix users to control and interact with their Qsonix systems. Taking advantage of the increasing ubiquity of the inexpensive Apple iPod Touch and iPhone devices, Qsonix users now have a great wireless (WiFi) enabled touch screen remote control interface that enables users to browse their Qsonix library by Playlists, Artist, Album, Genre, Year or keyword search and to immediately control playback of any of the independent Qsonix outputs. Features include “Apple style” list scrolling, through their music library and the ability to instantly play an item in the library, or add any item to the current play queue. Other features include the ability browse or play playlists and to manage all playback function including Play, Stop, Next, Back, Shuffle the current play queues discretely for all available zones/outputs, including volume control.

Requirements

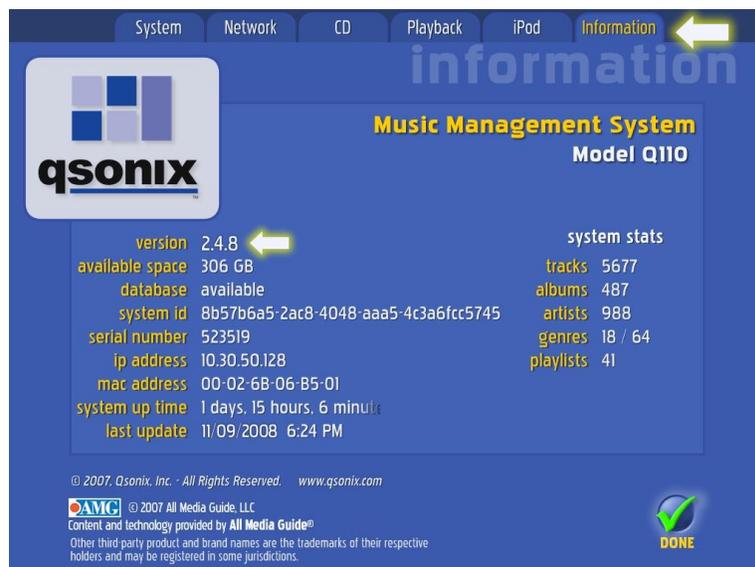
This document will assist you in the setup and usage of the Qsonix iPhone & iPod Touch (iTouch) remote control interface. Before getting started, please confirm that you have addressed the following:

In order to enjoy the iPhone/iTouch remote control features, you will need a system that is running version 2.4.8 or greater. Contact your installer or Qsonix support if you need assistance in getting your system updated. Systems running version 2.0 or greater should automatically receive this system update if your system has been connected to the Internet. You can check your version from the System Setting/Information tab.

In addition, you will need to confirm the following:

- You own an Apple iPhone 2G/3G phone or Apple iPod Touch device running Apple's current firmware.
- Both your iPhone/iTouch and Qsonix systems are connected to the same network. (see Apple documentation for connecting your iPhone/iTouch to your WiFi network)
- You know the IP address OR serial number of you Qsonix device (the serial number is displayed on the Qsonix Information tab located in the tools menu)

Please note that the iPhone/iTouch is a wireless device and connection interruption may occur during usage depending upon the quality and strength of your WiFi connection. In addition, the Qsonix remote control functionality has been implemented through the use of a Safari web application which does NOT require the installation of any specific software or updates to your device.



Getting Started

It's very easy to setup you iPhone to control your Qsonix device using the Qsonix auto-discovery mechanism which utilizes your Qsonix serial number to locate your local network address.

By My.Qsonix.com: We have also provided an easy way to access your system using the Qsonix serial number. This will locate your system automatically by associating its serial number with your current local IP address, this is especially useful if your Qsonix is setup using a dynamic (DHCP) IP address.

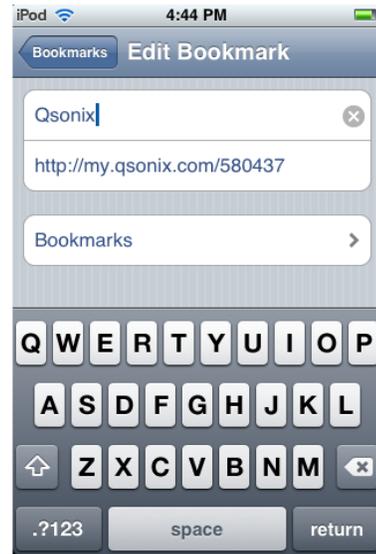
1. After gathering the serial number from the information page in the system tools open Safari on your iPhone.
2. Select the bookmarks icon to create a Qsonix bookmark.
3. Once finished touch the edit button and select the Qsonix bookmark you just created. Clear out the URL field and enter the following information.
<http://my.qsonix.com/YourSerialNumber>
 example:<http://my.qsonix.com/245938>.
4. When completed return to your bookmarks and click done.
5. You can also add this shortcut to your device home page using the built-in "Add to Home Page" feature of the Safari browser. ****

Now when ever you select this bookmark it will actively locate your Qsonix by its serial number. You will notice that you are redirected to the machine regardless of its IP address. This type of setup is extremely useful for a DCHP network which may have changing IP addresses.



Starting the Qsonix iPhone Remote

Using the shortcut that you created above, you can now activate the remote control features by simply tapping on the appropriate Qsonix shortcut. This will open the safari browser and take you to the "Home" Page of the remote control interface where you can access all of the available features.



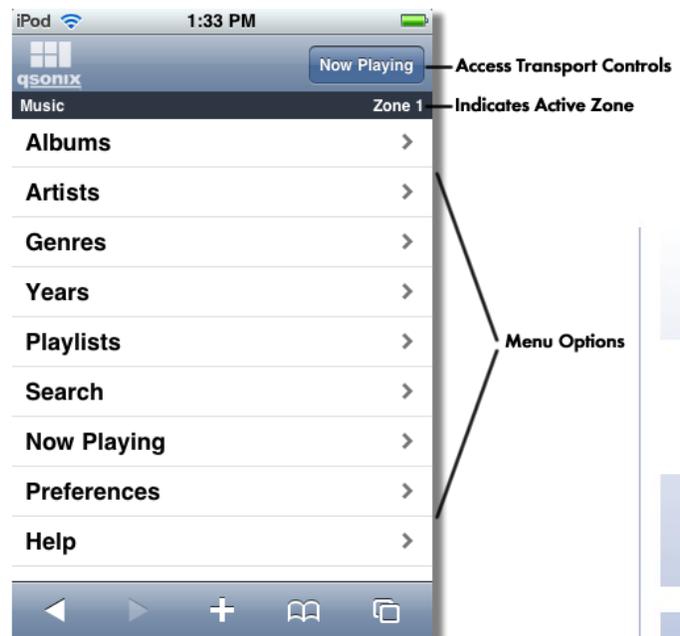
Home Page View

This is the main page of the iPhone interface and typically the first view you will see. From here you have several choices of navigation and music browsing options. You may press any of these button labels to access the associated area.

In addition, near the top right of the page you will see the currently selected zone (default is Zone 1). You can change the active zone from the "Preferences" menu (detailed below).

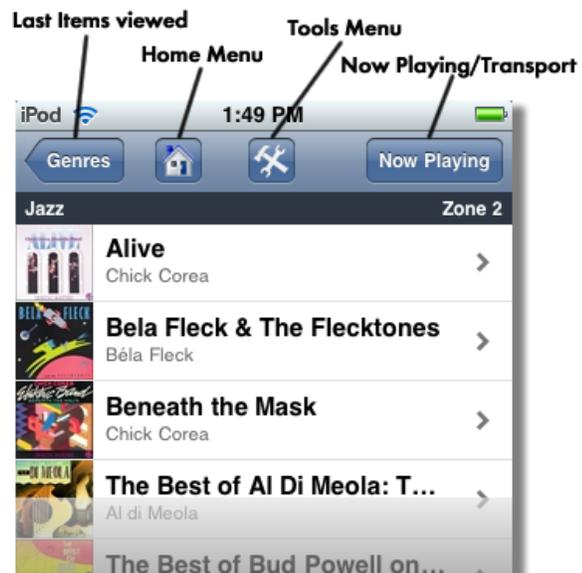
You will also notice the "Now Playing" button at the top right of the screen which will take you to the Transport control view where you can manage playback functions like Play, Stop, Pause, Next, Back, etc.

You may also view the built-in "Help" content which includes a quick overview of the interface by pressing the "Help" button at the bottom of the main menu.



Shortcut Menu Options

Throughout the interface at the top of most pages four shortcut buttons appear. These are for fast navigation to certain commonly used areas. The top left button is a back button and typically will redirect the interface to your previous location. The back button will also generally display where it will send you if selected. The Button with the house is your shortcut to the home page. This will take you back the home page which was previously mentioned. The wrench and hammer button is your shortcut to the preferences area where you can change your active Zone. The Now Playing button at the top right is a shortcut to the Transport Now Playing view which is covered in detail later in this document.



Preferences

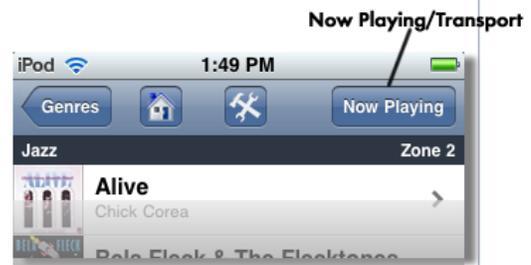
This area provides the ability to change the currently active Zone in the Qsonix iPhone interface. Simply select the zone name that you want to control (indicated with checkmark) and all playback and queuing operations will now affect the selected active zone. Throughout the interface the currently selected zone is displayed at the top right portion of many views. You can also view general information about your Qsonix system, including software version and build details as well.



Now Playing Transport

There are two Now playing views available in the Qsonix iPhone interface. The default view which is accessed via the

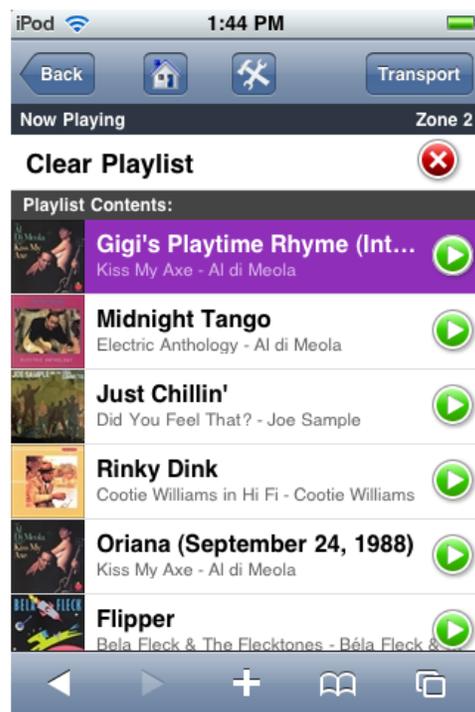
"Now Playing" button shows the currently playing track and provides playback controls including: next track, previous track, pause, stop and, shuffle the current play queue. Volume controls is also available for the currently selected Zone. The album cover displayed is of the currently playing track in the active Zone, along with Artist, Album and track name details at the top of the page.



Track Details View

The second detailed view is accessed by toggling the Track list button located in the upper right corner of the Now Playing screen. This view provides you with a detailed list of the tracks in your currently active Zone. You may touch on any track or green arrow to begin playback of that track instantly. You may also clear the current play queue by pressing the Clear playlist button or red x.

Return to the main Now Playing view by pressing the "Transport" button, or use the Home or Tools shortcuts as desired.



Browsing & Playing your Library

The iPhone interface provides several ways to browse your Qsonix music library. Each method is discussed below.

You can access these various views from the "Home" page, they include: Album, Artist, Genre, Year, Playlist and Search. Take note of the following features available in most of these views:

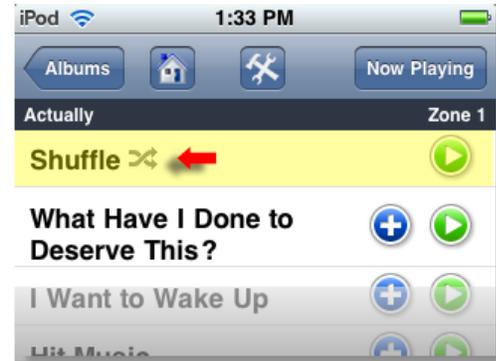
- **Quick Access Menu** (available in Artist and Album views only).

By pressing two fingers on the touchscreen (multi-tap), a quick access menu will appear that allows you to quickly 'jump' alphabetically to another part of your artist or album list. You can also access the 'Home' menu or "Now Playing" menus from the quick access pop-up.



- **Shuffle Playback** 

When available the “Shuffle” option will be presented at the top of a list of items such as albums, artists, or tracks. Pressing the shuffle button will queue up the current item list in a random/shuffled order and begin playback.



- **Play Now button** 

When viewing the various lists, the “play” icon will appear on items that can be played, you can press either the item name “song name for instance” or the green play button to immediately begin playback of the selected item. The selected item will be queued in the active zone and playback will commence.

- **Add to Play Queue** 

When viewing the various lists, the “add to queue” button will appear on items that can be added to your current play queue. Pressing this button will add the selected item to the end of the current play queue in the active zone, allowing you to create your own playlist. Using this method, you can browse your library in various ways and add items to your current play queue.

- **Scrolling**

You can use the typical “flick” finger gesture of the iPhone/iTouch to scroll up and down through the various views and lists of items such as albums, artists, tracks, playlists, etc. When required, may see a button appear at the top or bottom of the lists titled “previous page” or “next page” to allow you to retrieve another page full of items. This is particularly true with very large music libraries, where you may have thousands of albums.

Albums View

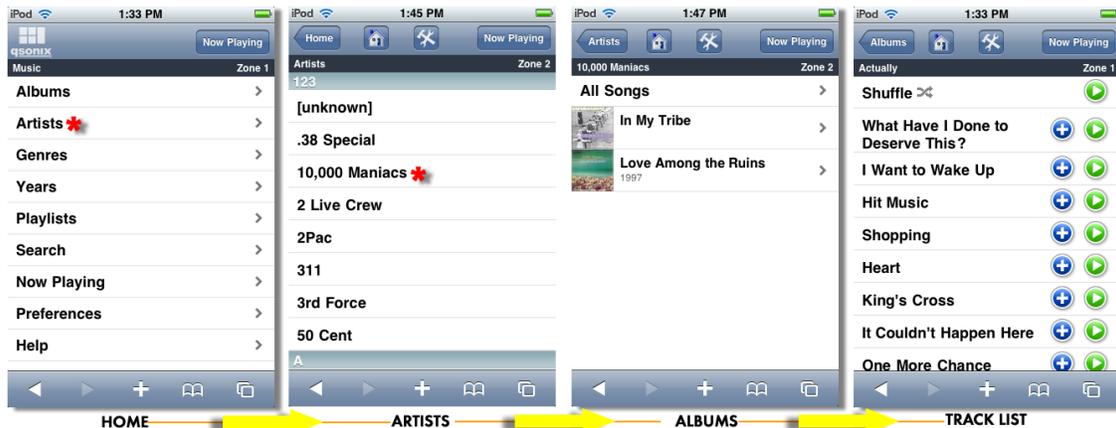
Navigation: HOME > Albums > Tracklist



The Albums View presents a scrollable list of the albums available in your Qsonix music Library. You may freely scroll alphabetically through the list of albums and use the "Quick Access" menu described above to quickly navigate alphabetically through your album list. After selecting a particular album you will be presented with the track list for that album. From here the standard Shuffle, Play Now and "Add to Play Queue" options can be used.

Artists View

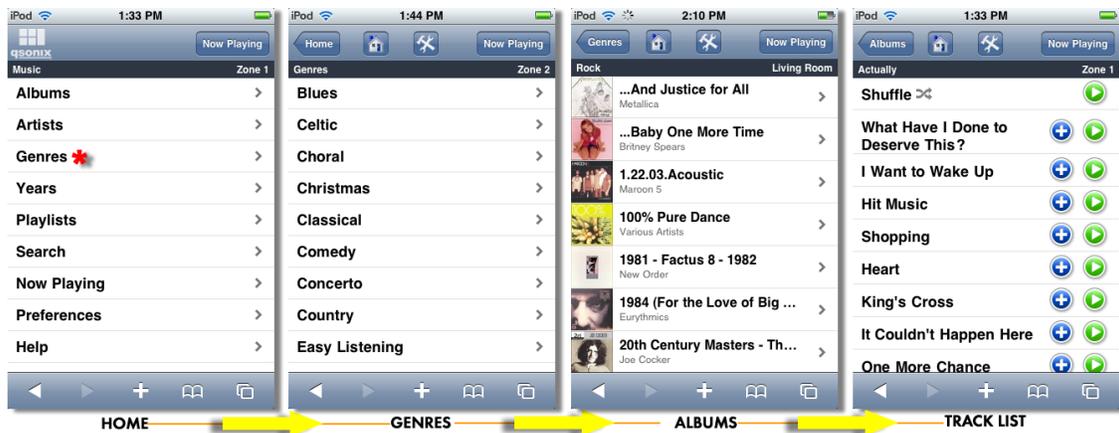
Navigation: HOME: Artists > Albums > Tracklist



The Artist View presents a scrollable list of the album artists available in your Qsonix music Library. You may freely scroll alphabetically through the list of albums and use the "Quick Access" menu described above to quickly navigate alphabetically through your album list. After selecting a particular artist you will be presented with a list of albums for that artist. After selecting a particular album you will be presented with the track list for that album where the standard Shuffle, Play Now and "Add to Play Queue" options can be used.

Genres View

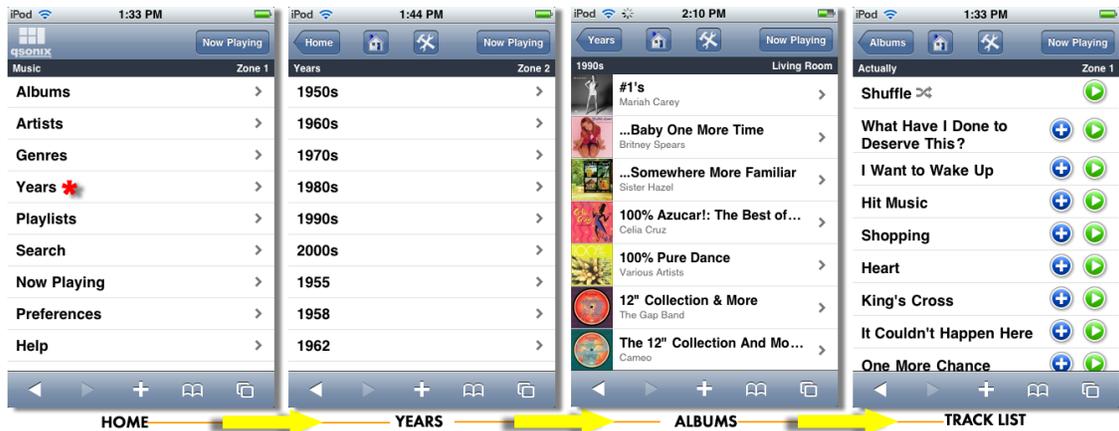
Navigation: HOME: Genres > Albums > Tracklist



The Genres View presents a scrollable list of genres available in your Qsonix music Library. You may freely scroll alphabetically through the list of genres. After selecting a particular genre you will be presented with a list of albums contained in that genre. After selecting a particular album you will be presented with the track list for that album where the standard Shuffle, Play Now and "Add to Play Queue" options can be used.

Years View

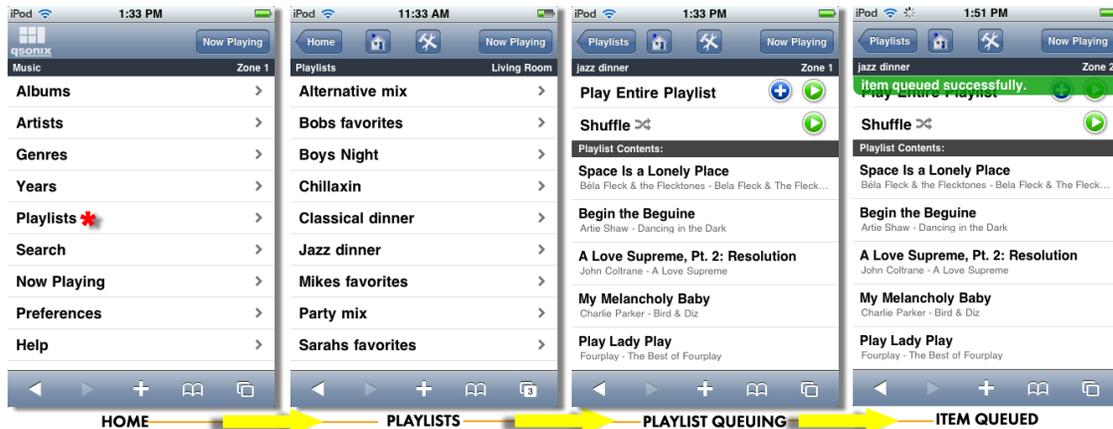
Navigation: HOME: Years > Albums > Tracklist



The Years View presents a scrollable list of both decades (top of list) and individual years available in your Qsonix music Library. You may freely scroll chronologically through the list of decades and years. After selecting a particular time period you will be presented with a list of albums contained in that year (period). After selecting a particular album you will be presented with the track list for that album where the standard Shuffle, Play Now and "Add to Play Queue" options can be used.

Playlists View

Navigation: HOME: Playlists > Tracks >



The Playlist View presents a scrollable list of the playlists that have been created and stored in your Qsonix music Library. You may freely scroll alphabetically through the list of Playlists. After selecting a particular playlist you will be presented with a track view of the selected playlist. You have three queuing options from the “Playlist Queuing” view where you can use the Shuffle, Play Now and “Add to Play Queue” options. Each of these functions will act upon the entire playlist and will be indicated with the “item queued successfully” message at the top of the screen. You can also go to the Now Playing view to manage playback functions or view the track list.

Search View

Navigation: HOME: Keyword Search >>> Multiple results, including albums, artists & tracks



The Search View presents a search box that allows you to open the onscreen keyboard to type a keyword search term. This term can be a complete or partial artist name, track title, album name or even genre. After entering the search term, press the “Search” button to conduct a search of you Qsonix music library. The interface will return a scrollable list of all of the items that match your search, each one will indicate the type of item that was matched such as Track, Artist or album. You may freely select the item that you are interested in and will be taken to an appropriate view of that item, which will vary based on whether the selected item is an Artist, Album, Track or Genre. Use the above mentioned techniques to complete your queuing or playback operation.

Frequently Asked Questions

[Q: Can I use my PC or Mac computer to access the same remote control interface used for the iPhone/iTouch.](#)

A: YES, while this interface was designed and optimized for use directly on the iPhone/iTouch device, you can access this interface from a PC or Macintosh computer, providing that you are using a "Mozilla" based web browser which include Safari for Mac or PC, Firefox for Mac or PC or Google's Chrome for the PC. In order to access this interface you will need to point your browser to the appropriate URL and add a device type to the URL so that the browser type detection is bypassed, where you would normally be directed to the standard full Qsonix Web Interface. Use the following URL, and bookmark it for future access. <http://qsonix system IP/?type=iphone>, for example: <http://192.168.1.100/?type=iphone>

[Q: Can I use the Safari browser back button to navigate through the iPhone Interface.](#)

When browsing through your music library, the Qsonix remote interface will typically provide a "back" button in the upper left hand corner of the interface that will return you to the previous viewed item or list. For instance if you select a particular album and are viewing the track list for that album this button will indicate "albums" and when pressed go back one level to the albums list again. In many cases you can also use the "browser back" button at the bottom of the screen, in some instances this may not work properly, requiring you to use the shortcut menu options at the top of the page to return to the Home Page or navigate to another page to refresh the browser.

[Q: Can I use multiple iPhone, iTouch or PC devices to control my Qsonix system.](#)

A: YES, Using multiple devices is a great way to address the multiple outputs/zones of the Qsonix systems. You can utilize multiple devices, each set for a specific zone to enable discrete control of the systems multiple outputs. Note that more than one device set to the same zone will work, however both devices will be in contention for the latest operation, or the last person to perform a function will win effectively.

[Q: Can I use a specific IP address instead of the my.qsonix.com/serial# mechanism.](#)

A: YES, you can access the iPhone interface using the explicit IP address of your Qsonix system. This works best if your Qsonix system has been configured with a static IP address so that it does not change. WARNING: If you Qsonix system is configured with a dynamic IP (DHCP) address, it is possible that the Qsonix IP will change from time to time, making any bookmarks or shortcuts invalid. In this case you would need to obtain the current IP address of the system and point your iPhone Safari browser at the current IP address to re-establish communications. The my.qsonix.com/serial# automatically discovers the current address and is highly recommended as the standard way to access the system.

Contacting Qsonix Customer Support

If you have additional questions or comments regarding Qsonix or your system be sure to contact your installer/dealer, or feel free to visit the support area our website at <http://www.qsonix.com/support> We maintain a list of Frequently Asked Questions and Answers and other useful information.

The Qsonix firmware will be updated with new features and bug fixes periodically, so be sure to visit our news page at <http://www.qsonix.com> or contact your reseller to learn more about new features and options.

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Version 2.4.8