

iPhone & iPad



No More Printing Songbooks, No More Appending Pages

Turn your **iPhone and iPad** into karaoke songbooks. You can display / search / reserve the songs instantly without the hassles of paper books and request slips. You can also create your own Favorite Lists.

Download for free the **CAVS RS II Client** program from Apple App store. **CAVS RS II Client** program enables iPhones and iPads to talk to CAVS karaoke players or Windows based PC that are installed with **CAVS RS II Server program**.

CAVS RS II Client program in iPhones and iPads can perform the following functions:

- Import the song lists automatically using Wi-Fi
- Find songs using Scroll, Sort, and Search
- Create and manage Favorite Lists
- Receive and display messages
- Reserve songs into the karaoke player

Required:

*iPhone -Version 4, 4S or higher
iPad - Version 2 or higher*

CAVS RS II Client program can display more than 200,000 songs in 40 different languages. It can instantly sort and search the songs by index, title, or artist at a touch of your fingertips. It can also scroll or jump to any page with a single touch.

CAVS RS II Client program can create and manage unlimited number of Favorite Lists for customers. It can store the favorite songs for each and every customer in separate lists for easy and quick access.

CAVS RS II Client program can receive and display messages, such as who is next to sing, the last call for drinks, or someone left his lights on. It literally rings in the messages without disturbing your use of the device.

CAVS RS II Client program can reserve the songs directly into CAVS Karaoke players. You can enable or disable this feature by changing the settings in CAVS RS II Server program.

Up to 256 devices with **CAVS RS II Client** program can connect simultaneously to a single CAVS Karaoke player or Windows based PC installed with **CAVS RS II Server** program. The connection is based on Wi-Fi and does not need public Internet that may or may not be available in local bars or restaurants.

E-Songbook is a CAVS Android Touch Screen tablet that is pre-installed with CAVS RS II Client program. It is enhanced with more powerful options to control the karaoke player. For details, please go to **E-Songbook**.

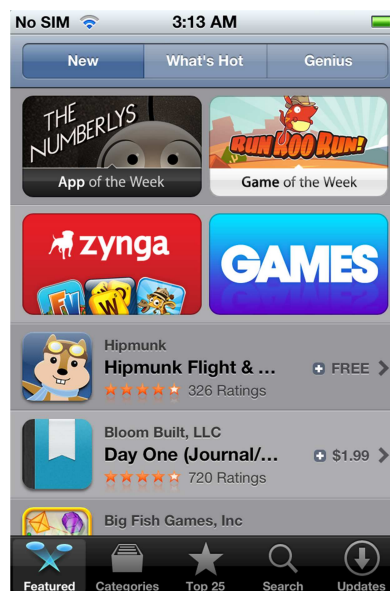
Installed **CAVS RS II Server** program in CAVS Karaoke players or Windows based PC. For details, please go to **CAVS RS II Server**.

Content

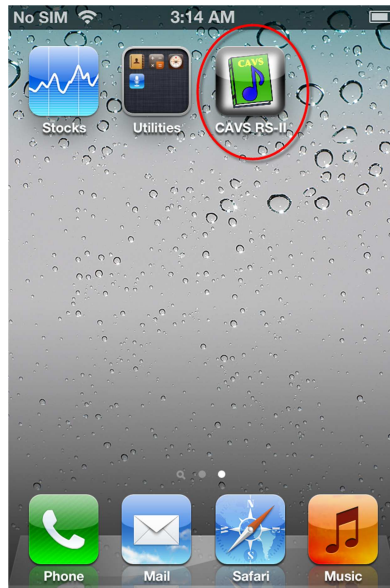
- [How to setup iPhone & iPad](#)
- [How to operate CAVS RS II Client program](#)
- [How to operate CAVS RS II Server program](#)
- [User Manual](#)

How to setup

- Go to Apple App store from your iPhone / iPad and download the CAVS RS II Client App for free. We demonstrate below only the steps for iPhone, as they are very similar to those for iPad.



- CAVS RS II Client program will install into your iPhone with an icon as shown below.



- Select the Settings in the iPhone home window.



- Go to Wi-Fi.



- Under "Choose a Network", select the wireless router which is connected to the CAVS Karaoke player / Windows based PC (for example, CAVS Router).



- If the wireless router is password protected, input the password.
- Return to Settings. Confirm that the Wi-Fi is connected to the router.



- Return to the home windows.

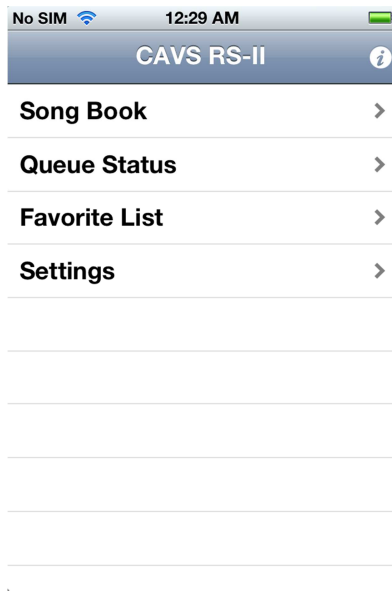
How to operate

In the iPhone home page, tap on the CAVS RS II program icon and start the program.

1. Main Menu

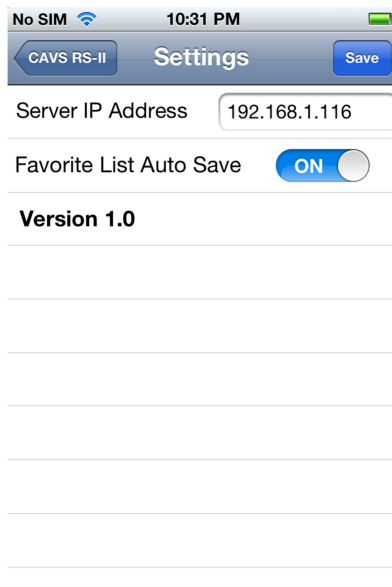
The Main Menu of CAVS RS II program will appear as below.

- Song Book - Display total song list
- Queue Status - Display Queue
- Favorite List - Display Favorite List
- Settings - Change settings

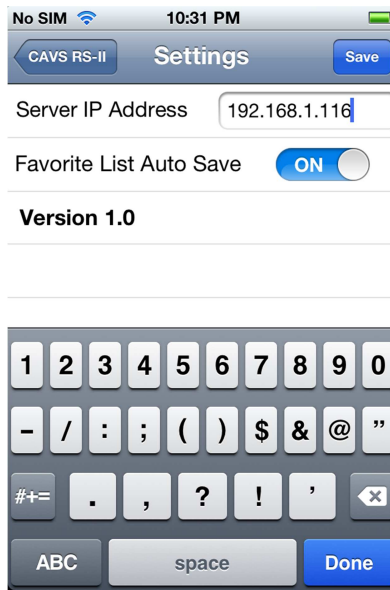


2. Settings

Tap on the Settings. The menu inside the Settings will appear as below.



Tap on the Server IP Address which will bring up the screen keyboard. Type in the IP address of the CAVS Karaoke player or Windows based PC. This IP address can be obtained from **CAVS RS II Server** program.



After setting the Server IP, be sure to save by pressing the Save button.

The Favorite List Auto Save option enables Auto Save which will automatically save the changes you make in the Favorite List at each step. If you wish to save only at your command, turn off the feature.

3. Song Book

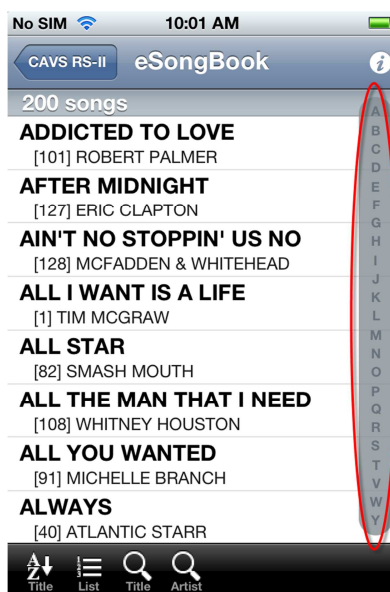
Tap on the Song Book at the Main Menu. Total song list, sorted in title will appear.



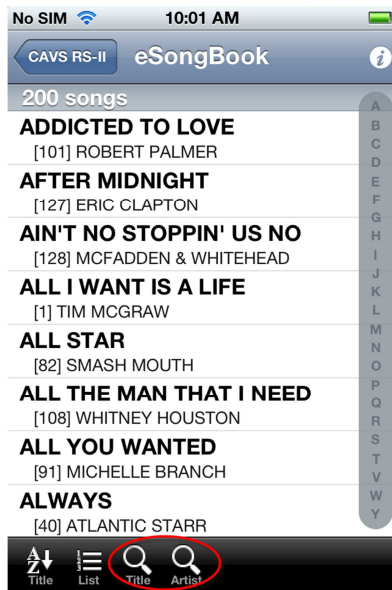
You can re-sort the song list by Artist or Index tapping on the Sort button at the bottom.



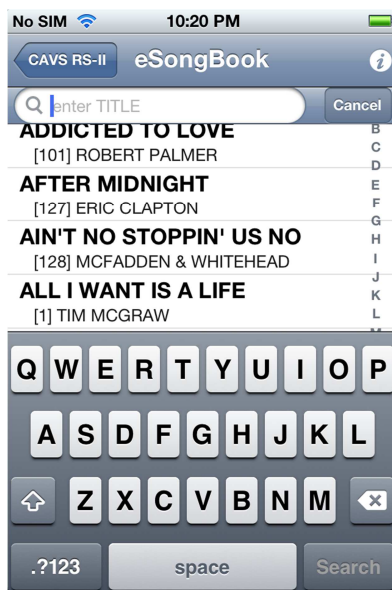
You can scroll as well as jump to any page in the song list. Tap on the alphabet bar to jump between pages.



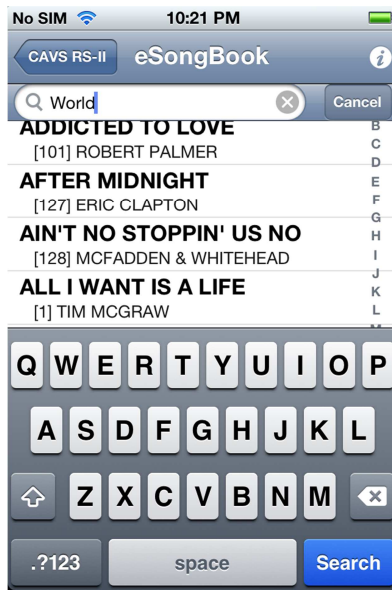
You can also search the songs by title or artist. Tap on Search buttons at the bottom.



Following window will appear, ready with an input field.



Type in a word or phrase (for example, "World") you wish to search for and press Search.



The matching songs will appear on the screen. Again you can resort the list by title, artist or index by pressing the Sort button.



Once a song has been found either by scroll or search, tap on the song to request Reserve or add to a Favorite List. Following screen will appear.

No SIM 10:21 PM

Reservation

HEAL THE WORLD

[99] MICHAEL JACKSON

Customer Name

Anna

Pitch 0

Tempo 0

Reserve Add Fav. Cancel

It is optional to input the Customer name, Pitch level, and Tempo level for the request. Press Reserve to send the request.

You can also press Add Fav. to save the song into your Favorite List. The following window will appear.

No SIM 10:28 PM

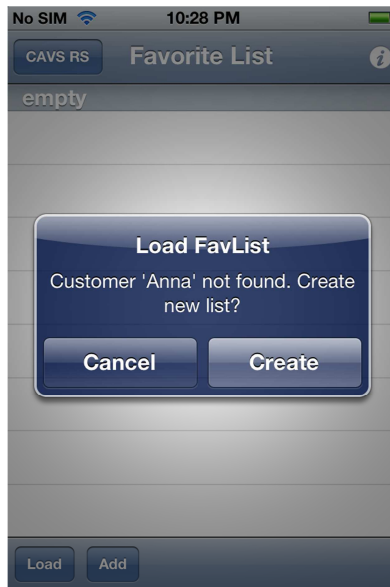
Favorite List Load favorite list

Customer Name

Anna

Load Cancel

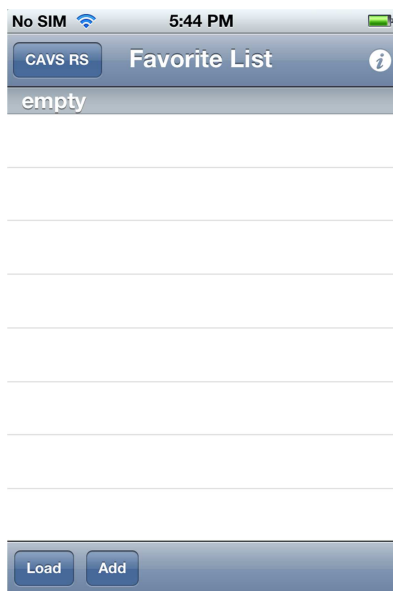
Input or change the Customer Name of the Favorite List and press Load to add the song. If the Customer Name does not already exist in the Favorite Lists, you will be asked to create a new Favorite List as below.



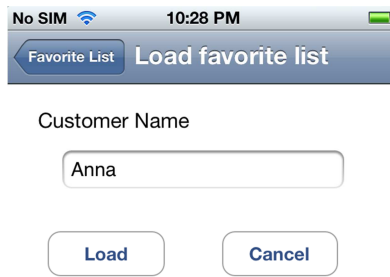
For more details on Favorite List, please go to Section 4. Favorite List.

4. Favorite List

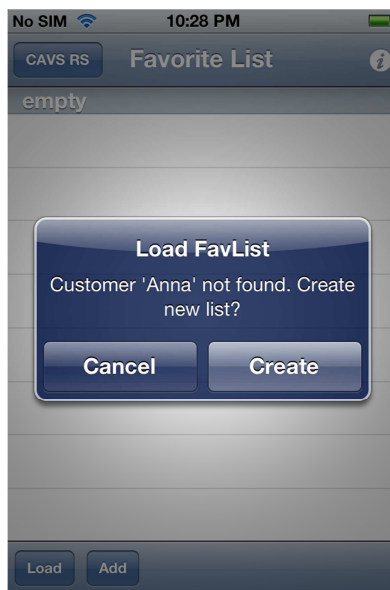
Tap on the Favorite List



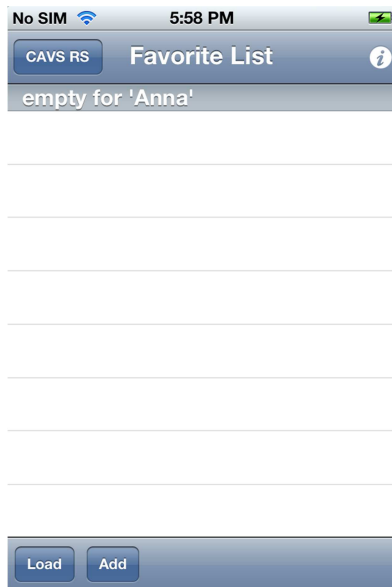
The screen will show the previously opened Favorite List, which at the start will be empty. Press Load to open a Favorite List.



Input the Customer Name and press Load. If the Customer Name does not already exist in the Favorite Lists, you will be asked to create a new Favorite List as below. Press Create to make the new Favorite List.



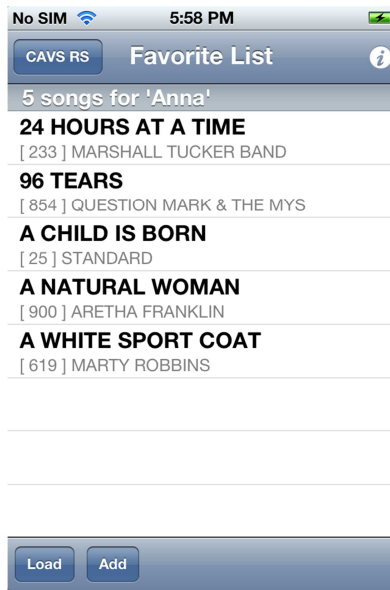
The new Favorite List will appear. Next to add songs, press Add.



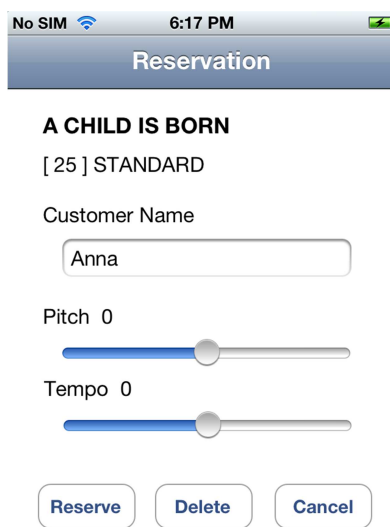
The Song Book will appear. You can scroll, re-sort, or use the Search to find the songs you wish to add. Note that you can select multiple songs at any one time. After selecting the songs, press + to add.



The added songs will appear on the Favorite List. From the list, tap on any song.



Now you can request the song by pressing Reserve or delete the song from the Favorite List by pressing Delete.



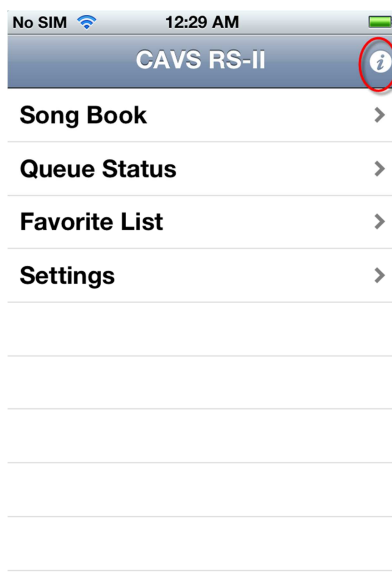
5. Queue Status

Tap on the Queue Status. The list of reserved songs will appear.

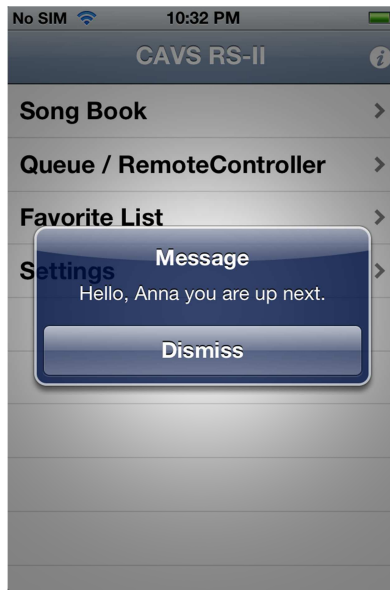


6. Message

To see a message from CAVS Karaoke player (or CAVS RS II Server program), press the *i* button. This button is visible on any screen.



The message sent will appear. Press Dismiss to close the message box.



How to operate CAVS RS II Server program

[CAVS RS II Server program](#) runs within the host unit, such as a CAVS Karaoke player or Windows based PC. It communicates with CAVS RS II Client program installed in the Android devices. For detail description, go to [CAVS RS II Server program](#).