

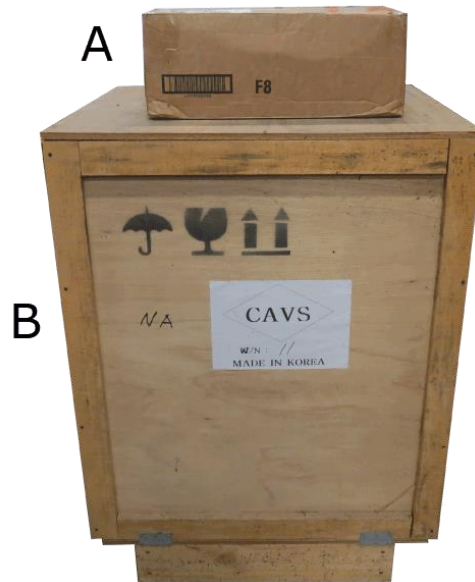
Quick Setup Guide  
for  
CAVS JB-99 RS Karaoke System



20220108  
CAVS USA Inc.

## 1. Unpacking

The JB-99 RS will arrive in two pieces, one box at the top containing an LCD monitor and one wooden crate containing the JB-99 RS kiosk.



A. Box: 20" x 20" x 10", 15 lbs  
19" – 21" LCD monitor  
(size may vary depending on shipment)

B. Wooden Crate: 45" x 33" x 30", 300 lbs  
CAVS JB-99 RS kiosk

The top box contains an LCD monitor.

- Gently remove the monitor out of the box and set it on its stand. It will come without any accessories as the power cable and screws will be attached to the JB-99 RS kiosk in the crate.



The wooden crate contains the JB-99 RS kiosk.

- When unloaded from a delivery truck, open the wooden crate from the top using a screw driver. We recommend using a power driver as there are many wooden screws to remove.

- Remove the four sides after the top. Next remove the bubble wrap around the kiosk.
- Lift the JB-99 RS gently up from the bottom wooden pallet. This will require two people using the side handles of the JB-99 RS.



- Slide out the bottom pallet and set the JB-99 RX down on its wheels.
- **Unlock** the four wheels. Now the unit can be rolled into a permanent location.
- **Remove** the plastic wrap in the front of the JB-99 RS kiosk covering the speaker mesh.

## 2. Connecting Parts

Please follow the steps below in the order of instructions written.

- First roll the JB-99 RS kiosk into a room or location of your permanent placement.
- In the plastic side pockets of the kiosk, you will find
  - A bag with a power cord, microphone holders plus screws, and a set of keys.
  - 2 x Wireless microphones
- Use the screws to connect the microphone holders to a kiosk side. The holes for the screws are pre-made for easy installing.



- Take out the microphones from plastic bags and place them in the holders.
- On the top of the JB-99 RS kiosk, you will find a set of four screws in a plastic bag. Take out the screws.



- Place the monitor on top of the JB-99 RS kiosk. The swivel plate attached to the monitor will sit on top of the metal plate bolted on the top of the kiosk.



- Use the four screws to secure the monitor in place.



- Next connect the 2 cables (power and VGA) encased in a plastic tube on the top of the JB-99 RS kiosk to the monitor. Be sure to connect the cables tightly.

### 3. Turning on the Power

- Using the power cord found in a side pocket, connect the JB-99 RS kiosk to a wall outlet of 110V. The plug for the power cord is located on the lower back side of the kiosk.



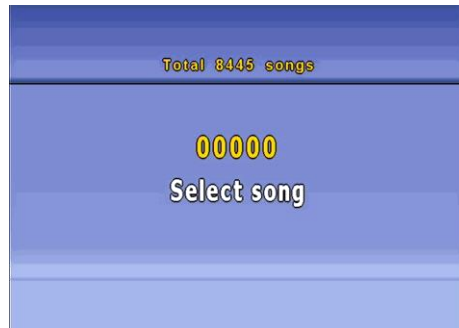
- Turn on the monitor with its power switch located on the bottom right side of the monitor. The exact location of the power switch will vary depending on the monitor model.



- Next press the Power button on the front control to turn on the CAVS 205G USB player inside the kiosk.



- You will see the monitor starting up to the following initial screen.



#### 4. Playing songs

- Wireless Microphone:



Take a microphone from its holder. Press the Power button (shown below) for 2 – 3 seconds and release. The microphone will turn on with Channel display. Adjust the control levels of 4.VOL, 1.ECHO, 2.TREBLE, and 3.BASS.



Recommended settings:

- |            |        |
|------------|--------|
| 1. ECHO:   | 5      |
| 2. TREBLE: | 0      |
| 3. BASS:   | 0      |
| 4. VOL:    | 2      |
| 5. POWER:  | On/Off |

- Select a song:

Using a phone, tablet, or PC, go to <https://cavsusa.com/songlist8445/> to see the song list. You can also click on the following QR code to reach the song list.



You can scroll, sort, and search the song list for a song. After finding the song, remember the song number (INDEX) and input it into the JB-99 RS Karaoke player using the numeric buttons in the front control. For example, we input the number 3126 for the song 'Always On My Mind'.



Next press Play to begin playing the song.



**Alternatively**, you can select a song by pressing the **MENU** button on the front control of the JB-99 RS kiosk as shown below.



The song list will appear on the monitor as follows.

[Num]	[Title]	[Artist]
07617	(I'M NOT YOUR) STEP~	MONKEES, THE
08277	(WE WANT) THE SAM~	BELINDA CARLISLE
00232	1 2 3	GLORIA ESTEFAN
05279	1 THING	AMERIE
06478	1 TRAIN	ASAP ROCKY FTG. K~
05919	1, 2, 3, 4	PLAIN WHITE T'S
07101	1-2-3-4 SUMPIN' NEW	COOLIO
07521	1-LUV	E-40 (FTG. LEVITI)

Depending on your preference, you can sort the song list by Title or Artist by pressing the SORT button.



Next press the Line Up and Line Dn buttons to move between the pages.



Remember there are over 8 thousand songs consisting of over 1,000 pages. When a song is



found, press the MENU button to return to the initial page of the JB-99 RS and input the song number using the numeric buttons. Here for example, we input the number 03126 for the song 'Always On My Mind'.



Press Play to begin the song.

- Adjust the volume



Use the Volume Up and Down buttons as above to adjust the music volume.

Note that to control the microphone volume and echo levels, use the control buttons on the microphones.

## 5. Techsupport

For your question and support, contact CAVS USA Inc at Email: [techsupport@cavsusa.com](mailto:techsupport@cavsusa.com), or Telephone: 800-957-2287

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## Appendix: Advanced Setting

### A.1 Amplifier Setting

It is NOT recommended to give free access to the amplifier controls located on the back of the JB-99 RS. Users are known to do more harm than good for the setting.

For karaoke, keep the amplifier volume level between 10 o'clock – 11 o'clock positions as shown below.



Note that the volume can also be adjusted by the front control of the JB-99 RS.

Next keep the echo level as shown below between 10 o'clock – 11 o'clock positions.



Note that the echo level can also be controlled by the Echo button on the microphone itself.

When using the JB-99 RS for Public Announcement, decrease the echo level on the amplifier to zero. Also reduce the echo level on the microphone to zero.

For all other controls, we recommend keeping the levels at 12 o'clock positions. You can experiment with moderate adjustments when you feel comfortable with the JB-99 RS Karaoke player. **Keep in mind that extreme settings CAN cause the permanent damage to the amplifier and/or speakers.**

### A.2 External TV Setting

On the top of the JB-99 RS kiosk, there is a HDMI cable with female connector, coming out of the corner as shown below. The HDMI connector can connect to any wall TV via a standard HDMI cable (M/M).



Be sure to have a HDMI cable that is long enough to reach the wall TV from the JB-99 RS Karaoke player.

### **A.3 Microphone howling**

Common trouble when singing karaoke is the howling noise caused by the feedback between the microphones and the speakers. To avoid the howling,

- Avoid holding the microphones directly in front of the speakers.
- Keep the volume and the echo levels as instructed above.
- Avoid extreme settings of the amplifier and the microphones.