

***Acesonic***

**KOD-6000 PRO  
ANDROID KARAOKE**

**[Http://www.acesonic.com](http://www.acesonic.com)**

**USER MANUAL**

**4K UHD HARD DRIVE KARAOKE PLAYER**



Read the manual carefully before using the player.



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## 1. SAFETY

To ensure safe and correct use, do not operate the device without reading this operation manual carefully. If not, it might cause equipment damage.



### Warning:

Please do not delete any files other than music files. Otherwise, the machine will not work properly.



There are no user replaceable parts inside the machine on their own, do not open the cover. Otherwise, there will be danger of electric shock.

### Cleaning

Clean using a soft cloth & avoid any solvent material (such as alcohol etc.)

### Power Supply Voltage

Make sure the power supply uses the same voltage as the product, if not, please consult the dealer.

### Power Consumption

Please unplug the machine from the socket when not in use (or when in standby). This will stop the continuous flow of electrical current that will prevent fire & unnecessary accidents.

### To prevent high temperature, humidity, water and dust.

Do not expose the machine to rain, moisture, sand or extreme temperature environments (e.g. heating equipment, sunlight, snow etc.)

### Thermal expansion and contraction

When presence of water mist (or droplets) form inside or around the machine itself (such as in a sudden move from a cold to warm place),

please do not use the machine until the inner moisture naturally evaporates completely.

### **To make the ventilation open**

Do not keep, seal or run the machine inside a tight area; ensure 10cm ( 4 inches) approximate ventilated space around the machine.

## **2. PRODUCT INTRODUCTION**

### **2.1 Main Functions**

This product is an Android based single hard drive jukebox karaoke player with 4.4 OS. It has the ability to decode and output video up to 4k 30Hz. It can support almost all of the multimedia files formats.

### **1. Easily Manage Songs with our Operation System**

- A. Choose songs: use either the OSD electronic song list, (which serves the multinational language UNICODE) or by the provided categories (such as song title, artist, word count, genre, song number, and so on. Operation is easy and quick to handle. The song list can also support & display various languages.
- B. Add songs: either by USB Thumb Drive transfer or download using the 'Cloud'
- C. Operate key controls: Play, Pause, Stop, Replay, Vocal/Music/Volume Control, Tone, Inquiry Selection, Insert, Delete, Random Play. This player has a built in SATA Interface 3.5" Hard Drive, supporting up to 8TB formatting of FAT, FAT32, or NTFS.

### **2. Play, Store & View Files in Full HD Hard Disk**

- A. Watch Movie files: this player supports RM, RMVB, MPEG1, MPEG2, MPEG4, H.264, H.265, MKV, and video ISO.
- B. Listen to Audio files: this player supports MP3, WMA, OGG formats and also FLAC, APE, WAV uncompressed formats.
- C. View Picture Files: this player supports JPG, BMP, PING, GIF, and TIFF formats. Scroll through pictures or enjoy a photo slide show with background music being played.
- D. Multiple Connectivity: connect player using an HDMI 1.4 port. It also supports 4k 30hz, CVBS video AV output, Host USB 2.0 port, optical and coaxial output, and able to have external connections to different USB storage devices, plus it supports file copy from different devices.

### **3. Sing Like A Professional**

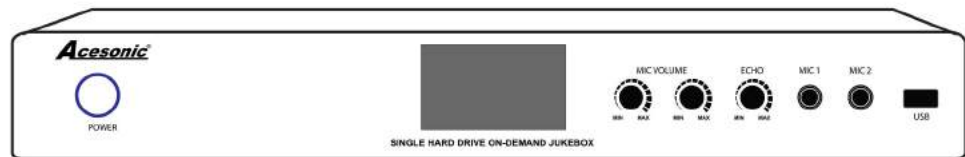
- A. Easy to Remote Control: Equipped with luminous large type buttons, with a operating distance of 8 meters
- B. Reverb Echo effects: Built-in Microphone echo control allows your singing to sound more charming.
- C. Automatic Volume Control: This built-in feature can balance the volume of the chosen song, to eliminate the need of constantly adjusting the volume on the power amplifier.
- D. Import Your Favorite Songs: this player can import songs from an external USB Hard Drive, using the USB port.

All songs are encrypted to prevent piracy.

## 2.2 Accessories List

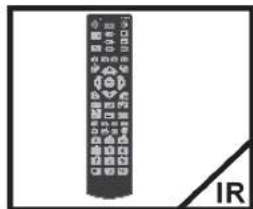
Remote Control	1 Pcs
AV Connecting Cable	1 Pcs
HDMI Cable	1 Pcs

## 2.3 Various Devices can Control the Machine



Optional

Optional



Remote control

Mouse

Keyboard control

Optional

Optional

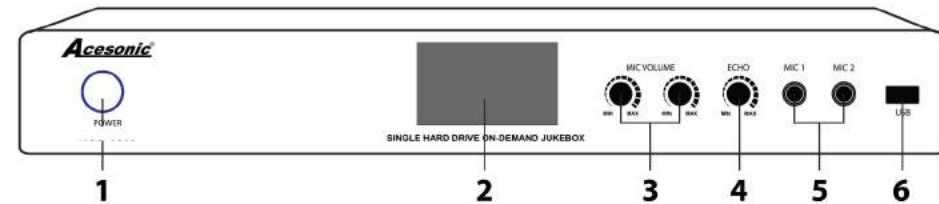


Smart phone



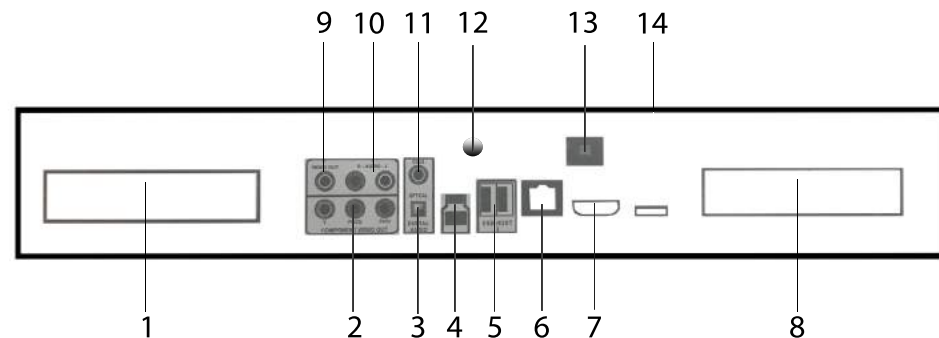
Tablet PC

## 2.4 Front Panel Ports



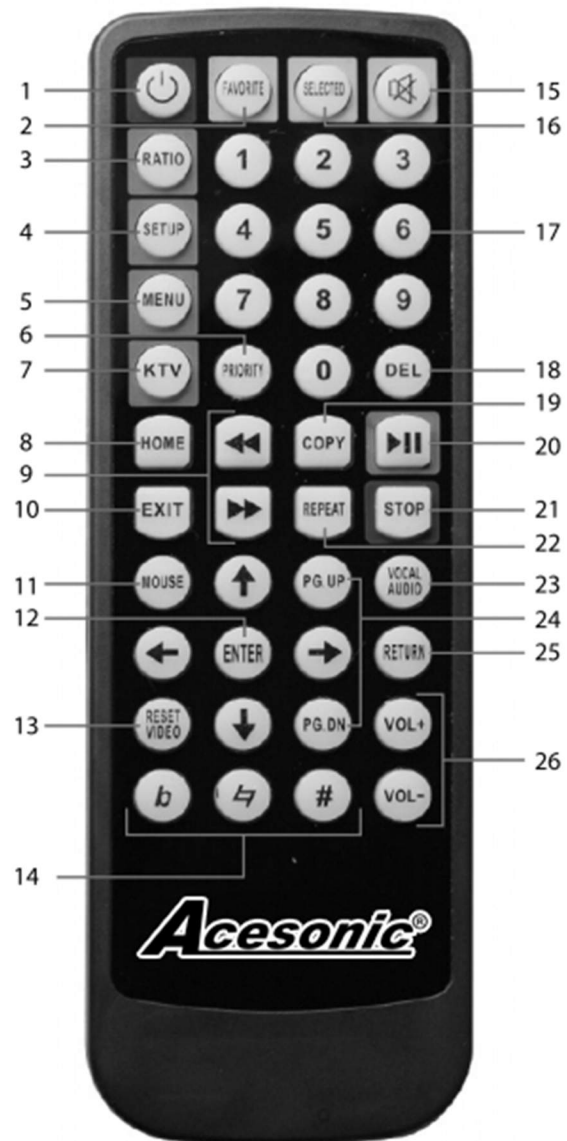
- |                        |                 |
|------------------------|-----------------|
| 1. Power Switch On/Off | 4. Echo Control |
| 2. Status Screen       | 5. Mic Input    |
| 3. Mic Volume Control  | 6. USB Port     |

## 2.5 Back Panel Outputs/Inputs



- |                   |                        |
|-------------------|------------------------|
| 1. HDD Tray1      | 8. HDD Tray2           |
| 2. Component Out  | 9. Composite Video Out |
| 3. Digital Output | 10. Stereo Output      |
| 4. USB 3.0 Port   | 11. SPDIF COAX         |
| 5. USB 2.0 Port   | 12. Wifi Antenna       |
| 6. LAN Port       | 13. LAN Port           |
| 7. HDMI Output    | 14. Micro SD Card Slot |

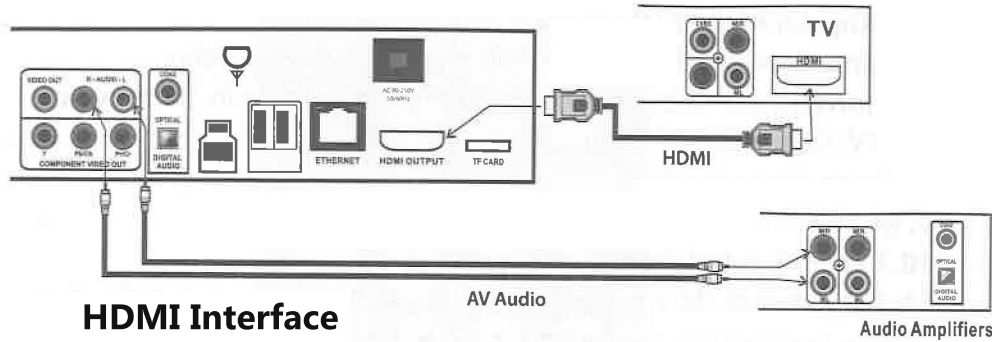
## 2.6 Remote Control



- 1. Power:** Switch the Machine to Stand By mode.
- 2. Favorite:** Add the select song to your favorite list.
- 3. Ratio:** Adjust the TV screen width and height ratio.
- 4. Setup:** Enter the KTV setting
- 5. Menu:** Bring up the Karaoke App menu or hide the menu.
- 6. Priority:** Insert the current song to the first position in the play list.
- 7. KTV:** Go to Karaoke App
- 8. Home:** Go to the main screen of the andriod desktop.
- 9. ◀◀ / ▶▶:** Rewind and Fast Forward
- 10. Exit:** Exit out of the karaoke app.
- 11. Mouse:** Turn the remote into mouse mode, and using the direction key to move the mouse cursor around.
- 12. Enter:** Confirmation option
- 13. Reset Video:** Switch between AV and HDMI video output.
- 14. Key Control:**
  - b* Back to original tone
  - ↶ Key tone higher
  - # Key tone lower
- 15. Mute:** Turn On/ Off the sound.
- 16. Selected:** Display the selected songs.
- 17. Numeric key:** Hot keys to enter number interface, also can input number or words order song.
- 18. DEL:** Delete the selected song in the playlist and favorite list. Also delete the number in the code interface.
- 19. Copy:** Display thethe "Copy" menu in the file broswer interface.
- 20. Play / Pause:** The button used to play and pause the video.
- 21. Stop:** Stop the KTV song or video.
- 22. Repeat:** Restart the song or movie from the beginning
- 23. Vocal Audio:** Switch between instrumental and Vocal track for karaoke video.
- 24. Page Up / Page Down:** Scroll the menu in pages.
- 25. Return:** Return to the previous menu.
- 26. Vol + / Vol -:** Turn up and down the player volume.

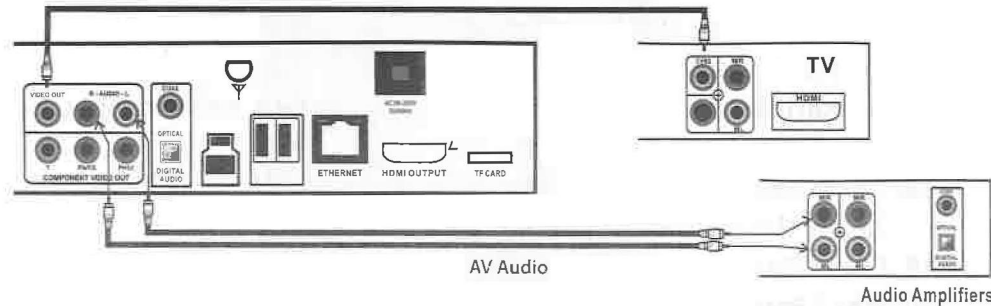


### 3 System Connection



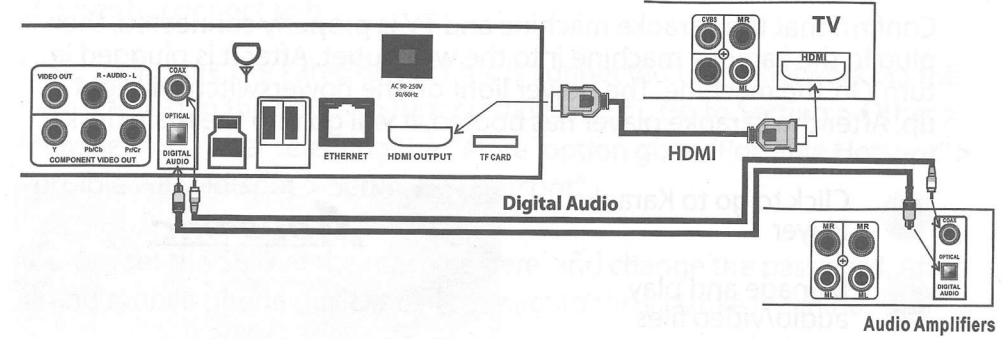
TV sets nowadays will have an HDMI input source and this can achieve best visual effect if set to "HDMI 4k 30hz" in the settings > display interface in the karaoke machine.

The HDMI output does not carry any microphone audio, for best experience, using AV audio with HDMI will provided the best karaoke experience.



Insert & match the appropriate color coordinated cables to both the TV input interface and to the karaoke machine.

After the TV is set to "AV" Video mode and it is correctly connected to the karaoke machine, turn the power on the karaoke machine and it will be automatically set to "NTSC" tv region.



### Coaxial or Optical Output

Sound output by COAXIAL interface: Connect the coaxial cable to both the power amplifier's COAXIAL 'input' port, and, to the karaoke machine's COAXIAL 'output' port. Be sure the cable is connected to the proper designated input and output ports.

Sound output by OPTICAL interface: Insert one end of the optical cable to the power amplifier's OPTICAL input port, and the another end to the karaoke player's OPTICAL output port.

Then go to settings > Advanced > Digital Audio Auto Detection from "OFF" to "SPDIF Passthrough".

## 6. Troubleshooting

### **Does not power on.**

Power LED is not on - Check if the power cord is firmly connected to the power outlet.

LED Display shows "OFF" - The machine is currently on standby mode. To turn it back On, push the "POWER" button on the remote.

### **No video is displayed or incorrect video color.**

Make sure the HDMI or video cable connected correctly to the TV.

### **Can hear audio, but no microphone audio.**

Make sure to plug the STEREO RCA output to the TV or receiver.

### **Remote control does not respond.**

Check if the battery is inserted correctly and if it is fully charged.

Use the remote control within range of the karaoke machine of 10 meters.

### **System response slowly.**

The layers of the file directory is too deep, it should't be more than 3 directory deep.

In a single folder, there shouldn't be more than 1000 files inside.

Too many APP is opened, restarting the machine will close them.