



Your phone or tablet — songs, guests, and no internet needed

Everything runs on the one device: it holds the songs, plays them, and hosts the room your guests join. Nothing else is needed — no computer, no signal.

1. Get your songs onto the device

This is the only fiddly part, and you only do it once.

No AktivKTV folder on your phone? There will not be one until it is made. Install the app first, choose **On this device**, and tap **Create a songs folder** — it makes `Documents/AktivKTV`, which every file manager shows. Then copy your songs into it.

From a computer, over USB

1. Plug the phone or tablet into the computer with a USB cable.
2. On the phone, a notification appears about the USB connection. Tap it and choose **File transfer** — this matters, because the default is *charging only* and the phone will not appear otherwise.
3. The phone shows up on the computer like a USB stick. Open it, then open **Internal storage**.
4. Open `Documents` and then `AktivKTV` — the folder the app made for you. Copy your karaoke videos in. Sub-folders are fine — by album, by language, however you already organise them.
5. Wait for the copying to finish, then unplug.

From an SD card

If your device has a card slot, copy the songs onto the card on a computer, then put the card in. The app finds them either way.

Without a computer

Copy from a USB stick using the phone's own file manager and a USB-C adapter, or send the files from another phone with an app like *Send Files to TV* or *LocalSend*.

How much room do I need? Roughly 10 GB per thousand songs. Check the device has space before you start copying — a part-finished copy is worse than none.

2. Name the files well

The app reads the filename, so a little care here saves a lot of searching later.

- `Halik - Aegis.mp4` — title, then artist
- `Halik - Aegis (Tagalog).mp4` — adds the language
- `Halik - Aegis (OPM) (Tagalog).mp4` — adds the genre too

Anything in brackets that is not a language, genre or voice type is left alone, so `Breaking Free (High School Musical).mp4` keeps its proper title.

Sharing a library with someone else

Copy the whole songs folder — a zip is a convenient way to hand it over, and the recipient extracts it before use. Video is already compressed, so zipping saves almost nothing in size; it is simply easier than copying thousands of files one at a time.

If the folder contains a `catalog.json`, the languages, genres and corrected titles come across with it and the recipient's app picks them up automatically. That file is produced by `scan.js` on a computer. Without it their app reads the filenames instead, which is why naming them well is worth the effort.

Songs stay where they are played from. Play reads the folder directly; it does not play from inside a zip. Extract first, then point the app at the folder.

3. Install the app

1. Open **aktivktv.com** on the device and tap **Download**.
2. Android will warn that the app is not from the Play Store and ask you to allow installs from your browser. Allow it — that prompt is normal for any app downloaded directly.
3. Open the app when it finishes installing.

4. Point it at your songs

1. Choose **On this device**.
2. Tap **Allow access to videos**. The app only ever reads video files, and nothing leaves the device.
3. It finds your songs by itself and shows how many. If it picked the wrong folder, tap **Use another folder** and choose yours.

Copied songs not showing? Android can take a few minutes to notice files added over USB. Tap **Refresh songs**, or **Rescan storage** in the folder list.

Check they all work

Tap **Check my songs** and the app opens each file in turn and reports any that will not play. Worth doing after loading a new batch, especially if the songs came over the internet — a download that stopped early leaves a file that looks the right size and fails only when somebody tries to sing it.

Anything it lists should be copied across again. Everything else is ready.

5. Install your licence

1. Go to **Settings** and enter the PIN — it is `1234` until you change it.
2. Open **Licence**. Copy the **screen ID** shown there and send it to us if you have not already.
3. Open the licence file we sent you in any text app, select everything, copy, then paste it into the box and press **Install licence**.

It should then say *Licensed to* with your name. Change the PIN while you are there, so guests cannot wander into the settings.

6. Let guests request songs

1. Turn on the device's Wi-Fi hotspot, in Android settings.
2. In the app, go to **Settings → Change setup**.
3. Switch on **Guests request songs from their phones** and press **Next**.
4. A code appears. Guests join your hotspot, scan the code, type their name and pick a song.

No internet is needed anywhere. Guests join the hotspot for the karaoke only — the songs come from your device, not from the internet. It works on a bus, at a beach, anywhere.

Putting the Wi-Fi on the card

In setup, under **Wi-Fi on the cards**, enter your hotspot's name and password — you will find both in Android's hotspot settings. The screen then shows two codes: one that joins the hotspot, one that opens the song list. Guests scan both and are singing without anyone reading out a password.

A hotspot is not your home network, so nothing of yours is exposed. If you would rather change the password after an event, do it in Android settings and print the card again.

7. Playing to a TV

Connect the device to a TV with an HDMI adapter, or cast to it if the TV supports that. The app keeps working exactly the same; the picture is just bigger.

If something is wrong

WHAT YOU SEE	WHAT TO DO
The app cannot find your songs	Check they are really on the device, not still on the computer. Then tap Rescan storage .
A song plays with no sound	Check the device volume first, and that any Bluetooth speaker is connected. If only some songs are silent, those files have audio the device cannot decode — they need converting on a computer.
Guests cannot open the page	Make sure they joined your hotspot, not the venue's Wi-Fi, and that the hotspot is still on.
Songs are picked but the wrong one plays	Update to the newest version from aktivktv.com — this was fixed.