

Whether for watching videos, working, attending classes, or video chatting, you can easily mirror iPhone screen to Android TV for a way better experience. With our TVs becoming smarter, we don't need an HDMI adapter anymore; we can achieve the feat wirelessly.



How to mirror iPhone screen to Android TV - 4 Easy ways

iPhones make our lives convenient — you can stream, play games with friends, have a video chat, and attend lectures right from your screen. The best part is you can easily mirror your iPhone screen to an Android TV or any other compatible smart TV for a larger, grander experience. Here are all the ways to do so.

1. Mirror your iPhone screen to an AirPlay-compatible smart TV

This Apple feature lets you stream or share content from your devices to your Mac, Apple TV, or any AirPlay-compatible smart TV. If you aren't sure if your TV supports AirPlay, here's a [list of AirPlay2-compatible TVs](#).

Now, to start mirroring, do the following:

1. Ensure your iPhone, Android TV, or any AirPlay-compatible smart TV are on the **same Wi-Fi network**.
2. Open **Control Center** → Tap **Screen Mirroring**.
3. Select your TV from the list. If an AirPlay passcode appears on the TV, enter the **passcode** on your iPhone.

To stop screen mirroring from your iPhone to TV, just tap Stop Mirroring at the top of your screen or head to **Control Center**, tap **Screen Mirroring**, and tap **Stop Mirroring**.

2. Mirror your iPhone screen to Android TV using an HDMI cable

If your TV doesn't support AirPlay, connecting wirelessly won't be possible. Don't worry; your next bet is connecting your device to the TV using an HDMI cable.

The only downside is that you're physically limited with cables, so you won't be able to take your iPhone with you. But if getting parted from your device isn't an issue, this option is excellent. For better results, look for a high-speed HDMI cable.

Then do the following:

1. Plug an adapter into your iPhone's charging port. You'll need this to **connect your iPhone to the HDMI cable**.
2. Connect your adapter to the HDMI cable.
3. Connect the HDMI cable to the Android TV.

3. Cast iPhone to Android TV using third-party apps

While newer TV models have a "**works with Apple AirPlay**" label, other Android TVs don't. However, Chromecast-supported apps like Netflix and Google apps let you easily cast your iPhone screen to your Android TV regardless if your TV is AirPlay compatible. Just open the supported app and tap the **Cast button**, usually at the top or bottom right corner.

If you still can't mirror your iPhone screen to your Android TV, you may want to try using third-party apps. Apps like [AirDroid Cast Web](#) or [AirPlayMirror](#) can help Apple users easily mirror their Apple device's screens on Android TVs.

Regardless of the app, you still need to follow the same process. Download the app and ensure your iPhone and TV are connected to the same Wi-Fi network. Ensure they're close to the router to have the best viewing experience.

4. Stream video from your iPhone to smart TV

Aside from screencasting, you can stream videos from your iPhone to a TV. The process is similar and involves the following:

1. Connect your iPhone to the same Wi-Fi network as your smart TV.
2. Find the video you want to stream on your iPhone.
3. Tap **AirPlay**. Some apps may have an additional step. For example, if the video is in Photos, tap **Share** → **AirPlay**.
4. Choose your TV from the list.

To stop streaming, select AirPlay in the app and tap your iPhone from the list that will appear.

What to do if your iPhone video automatically streams to an Airplay device?

If you frequently stream on your TV with your iPhone, there's a tendency for it to stream a video from your iPhone automatically.

If you notice the AirPlay icon on the upper-left corner when you open your video app, the AirPlay device is selected and will stream the video on your TV once you hit play.

To use AirPlay on a different device, tap the **AirPlay icon**, then select another device. Alternatively, tap it to stop streaming via AirPlay.

Wrapping up...

Mirroring your iPhone screen to Android TV is pretty hassle-free. And the fun of a bigger display, whether you are gaming, surfing or watching shows, is pretty great as well. Please feel free to ping us in the comment section, in case of any query.

Read more:

- [Best screen mirroring apps for iPhone and iPad](#)
- [How to Mirror Netflix from iPhone to Your Smart TV](#)