

How to display photos from your iPad or iPhone on a big screen TV

Discoveries and Queries

Fire risks: Lithium-ion batteries can overheat if covered - e.g. a teenager fell asleep on top of his phone and burned his pyjama jacket, his back and the mattress.

Your Photos on TV

Expertise and notes from John Gupwell

There are several ways we can do this. The first thing to consider is the type of TV we have if it is a modern TV. This process may be quite easy as modern TVs have many built-in features enabling us to do this, but if we have an older TV, it may need some help with the aid of an adapter to achieve this.

The first way maybe is to purchase an HDMI adapter cable. This simply plugs into your iPad, and then has an HDMI socket to connect a cable to the TV. You simply select this source on your TV to mirror the screen of your iPad on the TV. This is what we do in the Old School. Adapter prices range from £7 to £50. Some of the cheaper ones may need a mains electricity supply.

Another way, if your TV has a USB socket, you could transfer your photos to a USB stick and plug this into the socket on your TV to display the photos. Prices vary with storage capacity of the USB stick from around £3 (32GB) to £12 (128GB).

If your TV is a modern one, it may have Apple's built-in AirPlay feature. This feature allows you to mirror your iPad screen directly onto the TV, wirelessly. But if your TV does not have this feature built in, we can achieve this with the use of another adapter or streaming service called Roku. This has Apple's airplay feature built-in.

This, when connected to the HDMI socket of our TV, allows us to wirelessly mirror content of your iPad onto the TV screen. Roku SE costs approx £14 to buy.

Slideshow

After connecting your iPad via one of the above methods, you can sit back and watch your photos present themselves on a big screen.

- On the iPad open **Photos** Library, or an album, and tap **Select** at top right of screen.
- Tap photos for inclusion in the slideshow. They need not be adjacent photos. For today's practice just select a few photos (e.g. 6 or 8) so that you have time to explore options.
- Tap the **3 dots** at bottom right of screen, tap **Slideshow** and the presentation starts.

Tap screen at any time to pause a slideshow via the **Stop** button in centre at foot of screen.

While stopped, you see the **Options** button which offers a few alternative photo transitions and lets you turn the music to **None**. To end a slideshow, tap **Done** at top left of screen.