



# Broadcast Radio SmartSign Lite device: Quick Start Guide

## In the Box

Depending on the SmartSign package you purchased the box will contain:

- Either:
  - 1 x Raspberry Pi pre fitted in case
  - 1 x Raspberry Pi pre-fitted with a 7" Touchscreen and Case
- 1 x 5v Power Supply
- 1 x 16GB SD Card preinstalled with SmartSign Lite and fitted in the device
- 1 x Quick Connection Ribbon Cable for Hardware GPIO
  - *Optional separate monitor and HDMI Cable*

## Connecting up you SmartSign Lite Device

- If using a separate monitor, connect this using a standard HDMI cable.
- If installing on your network, connect this now using a standard ethernet cable. (*Note that SmartSign requires a network connection to synchronise time and talk to the Broadcast Radio Hardware Service*)
- To assist with configuring the SmartSign software, we recommend plugging in a USB Keyboard and Mouse temporarily.
- Finally, connect the 5v PSU to the micro USB socket.

Your device should now start up Windows IoT and load the SmartSign Lite demo layout automatically.

Congratulations, your SmartSign Lite is now ready to be customised to suit your requirements. Please see the main SmartSign Lite tutorials videos for more details. <http://www.broadcastradio.com/support/smartsign-support/smartsign-tutorial-videos/>

### Notes:

Once you have connected to a network with DHCP enabled your SmartSign Lite device should acquire a network address automatically when starting up, however, if you need to manually set a static address you will need to access the Windows IoT Device Portal on the SmartSign device.

If you wish to use your SmartSign Lite device to display hardware events, such as Mic Live or Phone Ringing events, you will need to use the included ribbon cable to connect to the GPIO header in the device.

Please see additional documentation. <http://www.broadcastradio.com/support/smartsign-support/smartsign-documentation/>