

# BAMBURGH PAVILION

## How to Use the Smart TV Screen With Your Computer or Tablet



### Background

The 'smart' TV in the pavilion is model LG 86QNED866QA, size 86", with 4K screen resolution. The pavilion has a TV licence, so normal TV channels can be viewed legitimately. Apps such as Netflix, Amazon Prime Video, YouTube etc are available on the TV for extended viewing.

The device can also be used as a large screen monitor for presentations with a laptop computer or tablet. Both wired and wireless connections can be accommodated as detailed below.


### Cable Connection via HDMI

A 2m HDMI cable is available for use with a laptop or similar equipped with a HDMI port, and the cable can be found in the third drawer down in the kitchen:

- Turn on the laptop and turn on the TV.
- Connect the cable between the HDMI port on the laptop and the socket on the wall below the smart TV. This socket is connected to the HDMI 1 input on the TV.
- Click on the SOURCE symbol  on the remote and select HDMI 1. If the screen content on the laptop does not appear immediately on the TV screen, press the special function key on the laptop keyboard to select the HDMI output. This is on the top row of keys and often looks like a rectangle with a line on each side . This can be on a different key depending on the laptop being used. Press the key two or three times until the image appears.


### Wireless Connection from Windows LAPTOP

The easiest way to display the screen of your Windows laptop on the TV is by 'casting':

- Turn on your laptop and turn on the TV.
- Press the **Windows logo key**  and **K** key together, then select the 'smart' TV shown in the list.

### Wireless Connection from TABLET

The best way to project the image on your tablet screen onto the smart TV is by 'screen mirroring':

- Turn on your tablet and turn on the TV.
- Depending on the type of tablet, drag down from one corner of the screen (top right on Apple) to display the 'control centre'. This is a group of icons for various additional functions. Identify the screen mirroring icon  and press it. Select the 'smart TV' from the list – it may take several seconds for the list to appear.