

PiSignage

The makerspace has a window display TV which is controlled by a raspberry pi. Here are some notes for those working on it:

HDMI 3 on the TV (was HDMI 2 before today)

HDMI 0 on the raspberry pi 4 B

HDMI Cable or port may be loose -- momentarily drops picture when device is moved

Red Power Light sometimes goes out momentarily when device is moved

Software version update from 4.8.1 to 5.4.3?

Fan is noisy because of vibration against the case, when it is removed from the case, it is not noisy at all.

Remote control can control the TV from outside the window -- no need to move furniture.

Directions for end-user operation:

1. Power on the TV unit.
2. Turn on the TV with the remote
 1. It should default to HDMI 3, and the playlist should auto play.

When you need to turn it off:

1. Is it safe to turn off the unit without sending a shutdown signal to pi signage?

References:

- pisignage.com
- <https://github.com/colloqi/pisignage>
- <https://help.pisignage.com/hc/en-us>

Current Status:

* Attempting to upgrade the system seems to have put it into an undefined state, so we may need to restore it from backup and try the upgrade again.

Revision #1

Created 2026-07-13 20:19:12 UTC by Patrick Hixenbaugh

Updated 2026-07-13 20:25:26 UTC by Patrick Hixenbaugh