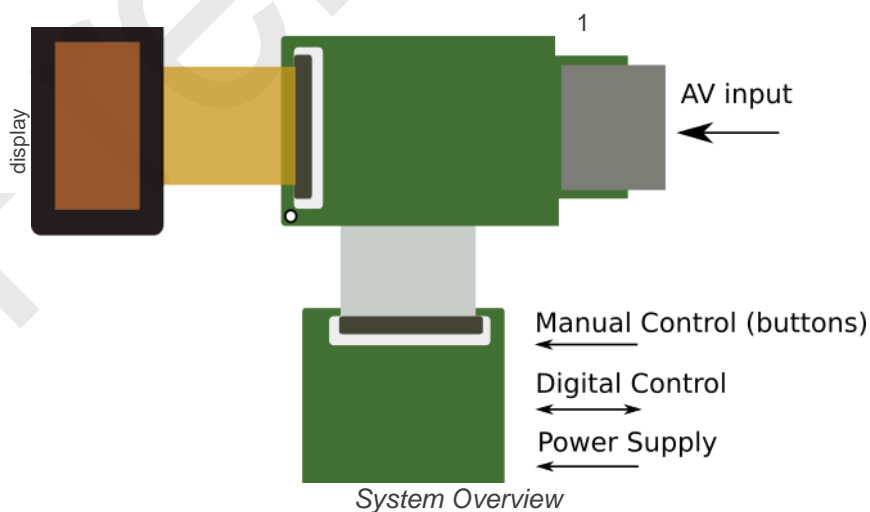
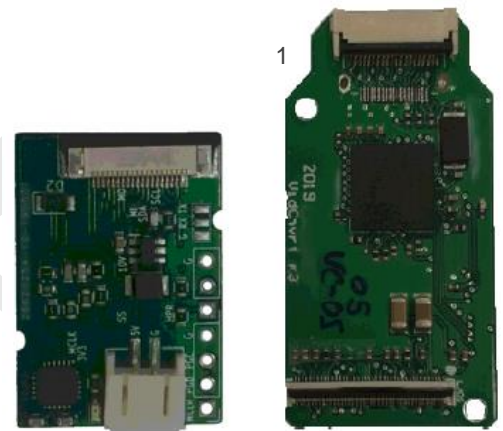


Driver Board for Sony ECX335xx microdisplay

ROTACIONAL – Electronic Devices
Revision 2

HIGHLIGHTS (ADVANTAGES OF OUR DESIGN)

- Dual-board solution for more flexible form factor
- Compatible HDMI AV input (several connector options available)
- Direct audio output to headphones, with volume control
- Manual (3 buttons) or serial port control
- Brightness, contrast, horizontal and vertical flip controls
- Configuration settings are not lost on power OFF
- Single 4V to 5V power supply input
- <1.9W power consumption including uDisplay, at average luminosity and usage
- <2s from power applied to image on display
- Personalized firmware on request



PS . OLED microdisplays can be found on Sony's website (e.g. <https://www.sony-semicon.co.jp/e/products/microdisplay/oled/technology.html>)

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Preliminary