

For use with E Ink 13.3" monochrome panels that are:

- Ultra Low Power
- Reflective, Sunlight Readable

- Outdoor signage
- Indoor Signage
- Mobile signage



EPM-050 Driver Board: Designed specifically to support the E Ink 13.3" monochrome panels, the EPM-050 accepts bitmap images transferred over a USB connection. The images are then written to the panel immediately. The board has fast startup and ultra low standby power consumption of 0.01W (for 5V input).

A suitable media player source that can transmit a BMP image over USB following the transfer format protocol is likely to be suitable, for example a PC, Android board, Raspberry Pi, Arduino.

Send images from Raspberry Pi, Android or PC, transfer of an image to the display is handled by an application:

- Custom developed using the EPM-050 transfer over USB protocol
- Demo PC (Windows) based application.

Part number:

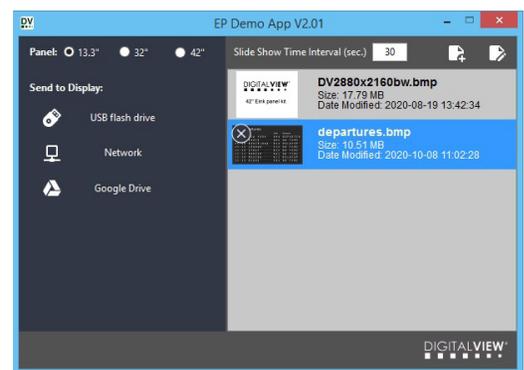
- EPM-050: 4160245xx-3



13.3" E Ink Panel



13.3" E Ink panel in an enclosure in direct sunlight



Windows 10 software to transfer files and create a playlist.

Supports transfer via USB, Ethernet or via Google Drive.

CALL:

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