



Ideal for:

- Transport
- Smart cities
- Remote areas

E Ink panels are used in displays that benefit from the unique features of ultra-low power consumption and visibility in both ambient light as well as direct sunlight. The Digital View 13.3" evaluation display is designed using E Ink e-paper display technology for proof-of-concept e-paper monitor development.

The display also includes a Digital View EPM-050 driver board and Raspberry Pi. There are two input connectors, a USB Type-A for image update, and a micro USB for 12VDC. Alternatively a wi-fi connection can be arranged.

Adaptor or Battery

One advantage of the very low power requirement is that for demonstration the monitor can run from a portable battery with 12V, eg a laptop backup battery with USB-C to micro USB should be suitable.



Features	
Display	13.3" diagonal, E Ink ED133UT3
Display resolution	1200 x 1600
Driver board	Digital View EPM-050
Media device	Raspberry Pi Zero, or 3B+ or 4B
Power	12VDC, 0 ~ 6.5W
Cover glass	None,
Housing material	Aluminium, powder coated
Operating temp	-15°C to 60°C
Reliability	24/7 operation
Size	12.5" x 9.8" x 1.2"
Weight	3.5lbs, approx.
Mounting	VESA 100x100mm
Audio	Not included
Inputs	Power: USB-C, 12VDC Data: USB Type-A
Image Update	DV Demo App (Win), USB memory stick Playlist support (requires power)
Wi-Fi	Custom option

*Specifications subject to change

