



Designed for Outdoors:

- Transport
- Smart cities
- Fairgrounds



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 outdoor sign applications benefiting from these unique features.

The display also includes a Digital View EPM-050 driver board and Raspberry Pi. There are two inputs via captive cables, Ethernet for image update, and a power cable for 12VDC. Options include POE and Wi-Fi.

Battery Backup

One of the advantages of the very low power requirement is that it can be operated from a battery. An integrated backup battery option is in development.

In any case, if there is a power failure, the image will remain on the display, yet another unique advantage.



Features

Display	13.3" diagonal, E Ink
Display resolution	1200 x 1600
Driver board	Digital View EPM-050
Media device	Raspberry Pi
Power	12VDC, 0 ~ 6.5W
Cover glass	Optically bonded
Cover film	A replaceable UV and anti-vandal film
Housing material	Aluminium, powder coated
Operating temp	-15°C to 65°C
Weatherproofing	IP-65
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: 12VDC, captive cable Data: Ethernet, captive cable
Image Update	EP Demo App (Windows), network support (requires power)
Options	Wi-Fi POE (Power over Ethernet) Backup battery option (in development) Enclosure colors & branding Custom engineering

*Specifications subject to change

CONTACT

Volanti Displays
 18440 Technology Drive, Ste 130
 Morgan Hill, CA 95037, USA

Tel: 408.500.3500