

13" E-Ink Poster



Overview

The 13.3" wireless E-Ink poster is a modern alternative to traditional printed signage, notices, and information displays. Featuring a high-resolution colour ePaper panel with a matte, paper-like finish, it delivers clear, highly legible content while maintaining ultra-low power consumption.

Designed for long-term efficiency, the display offers up to 3.7 years battery life, wireless content updates, and seamless CMS integration for simplified remote management. Its slim, lightweight construction supports both portrait and landscape mounting, making it ideal for corporate, retail, hospitality, and smart workplace environments.

Key Features



13.3" Colour E-Ink Display

High-resolution ePaper technology with vivid colours and paper-like readability.



Ultra-Long Battery Life

Up to 3.7 years operation with one image update per day.



Wireless Content Updates

Wi-Fi connectivity enables remote content management and scheduling.



Brand-Accurate Colour Rendering

Advanced colour processing delivers vibrant, consistent visual performance.



Slim & Lightweight Design

Compact housing with portrait and landscape mounting flexibility.



OTA Firmware Updates

Automatic over-the-air updates simplify maintenance and device management.

Display

Screen	13.3"
Resolution	1600 x 1200
Active Area	269.4 x 201.8mm
Pixel Density	150 PPI
Display Colours	65,000
Response Time	18s (Image Change)

Power

Battery Type	Rechargeable Lithium Ion
Battery Life	3.7 Years at 1 Image Change Per Day

Environment

Working	0°C – 50°C
Humidity	20 – 80% RH

Mechanical

Housing	Lightweight Plastic
Mounting	VESA
Orientation	Landscape/Portrait
Colour	Black
Dimensions	311.6 x 220.4 x 19.9mm
Vesa	100 x 100mm
Net Weight	2kg

Computing

Storage	128MB
Firmware	Automatic Over-the-Air (OTA) Updates

Network

Wi-Fi	Enabled
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Visual

Picture	BMP, PNG, JPG, JFIF
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Control System

Playlist Scheduling	Via ACE connection to CMS Provider
System Monitoring	Via ACE connection to CMS Provider
Provisioning & Setup	Using ePaper Tool™ mobile app (iOS and Android)

Ordering Information

Part Number	HTL-LCD-E-P-SOLIS13_01
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Unit Structure

