# **TSITOUCH**



## 32" SOLAR POWERED WIRELESS E INK POSTER

The Solis™ 32 is a full-color, solar-powered e-paper display that installs like a poster and runs completely cable-free. With simple mobile setup, remote CMS integration, and zero maintenance required, it's the future of sustainable signage.

### **Key Features**

#### No Cables or Battery Charging Required

The Solis™ 32 is completely wireless and self-sustaining. Once mounted, it requires no power cables, charging stations, or manual upkeep — making it ideal for locations where traditional digital signage is impractical. Reduce installation costs and eliminate ongoing labor for a better ROI.

#### **Truly Sustainable Signage**

With no printing, no electricity usage, and no battery waste, the Solis™ 32 is one of the most environmentally responsible signage solutions available today. It helps organizations advance ESG initiatives while eliminating waste, shipping costs, and energy consumption.

#### Simple Setup & Smart Scheduling

Install and configure displays in minutes using the EPD Tool™ mobile app for iOS and Android. Easily schedule when content appears on screen and automate changes by time of day or day of week.

#### **CMS Compatible**

Manage content your way. Solis™ displays integrate with existing CMS platforms supporting both web-based tools and API-driven workflows.

#### Powered by E Ink Spectra™ 6 Technology

Deliver stunning content with crisp resolution and vibrant color. The Solis™ 32 features a 2560x1440 pixel display with support for 65,000+ colors — offering the premium look of print with the flexibility of digital.



## 32" Solar Powered Wireless E Ink Poster

DISPLAY	
Size	31.5"
Resolution	2560x1440 Pixels
Finish	Matte Reflective (Paper-Like)
Pixel Density	93 PPI
Colors	65,000 Colors
Time To Change Image	approx. 18 Seconds
Portrait/Landscape	Mount Horizontally or Vertically
Construction	Aluminum
Mounting	100 x 100 VESA or D-Ring Picture Hangers
PROCESSING	
CPU	ARM A55 Quad Core
Storage	16 GB
Controls	On/Off, Image Select
Firmware Updates	Automatic Over-the-Air (OTA) Updates
CONNECTIVITY	
Wireless Connectivity	Wi-Fi
Supported File Formats	BMP, PNG, JPG, JFIF
Playlist Scheduling	By date, time of day, or day of week
System Monitoring	Control and monitoring using CloudPoster website or API commands
Provisioning and Setup	Using EPD Tool™ mobile app (iOS and Android)
POWER	
Battery Type	Rechargeable Lithium Ion
Nominal Battery Life	Unlimited battery life under normal store lighting*
ENVIRONMENTAL	
Operating Temperature	0 – 50 C
Operating Humidity	20 - 80% RH
DIMENSIONS	
Dimensions	428.9 x 722.1 x 40.2 mm (16.9 x 28.4 x 1.58 in)
Weight	4 kg / 8.8 lbs



