



## A1 Single-Sided EPD

### A1-size 40.5" Wireless E Ink Poster

Place beautiful, A1-sized electronic posters in your business, financial institution or corporate office, and keep them always up-to-date. The Agile Display Solutions A1 EPD uses Sharp's proprietary IGZO technology and Agile's Color Fidelity algorithm to produce the brightest, most accurate colors of any ePaper display. With an amazing 2160x3060 resolution and a remarkable 131 PPI, images are almost photographic. Hang and forget, and display company graphics, information or advertisements that are always accurate and on-schedule.

## Key Features

- **The Highest-Fidelity Color ePaper Available**
  - Uses Sharp IGZO technology for eye-popping colors
  - Brand-correct colors using Color Fidelity Algorithm
  - Pin-sharp 131 PPI
- **More Sustainable than Print or LCD Signage**
  - No printing, no errors, no shipping, no waste
  - Uses <1% the power of LCDs
  - Advances your company's ESG objectives
- **Cutting-edge Spectra 6 ePaper technology**
  - 2160x3060, 65,000 colors
  - Renowned sheen and legibility of ePaper
  - Always on, never a blank screen
- **Easy Setup and Control**
  - Quickly set up displays using ePaper Tool™ mobile app
  - Precisely schedule when content appears on screen
  - Auto-change content by time of day or day of week
- **Compatible with your Network**
  - Choose whether to use the CloudPoster website,
  - Or use the Agile Conversion Engine (ACE) to connect with your CMS provider
- **Always Compliant and On-schedule**
  - Change content remotely, via the cloud
  - Make sure your ads and information are always up-to-date

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DISPLAY	
Size	40.5"
Resolution	2160x3060 Pixels
Finish	Matte Reflective (Paper-Like)
Pixel Density	131 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	
Storage	128 MB
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, ACE middleware or API commands
Provisioning and Setup	Using ePaper Tool™ mobile app (iOS and Android)
POWER	
Power Source	Battery or DC In
Battery Type	Rechargeable Lithium Ion
Nominal Battery Life	24 Months or 730 image changes
Power Over Ethernet (POE)	Optional
ENVIRONMENTAL	
Operating Temperature	0 – 40 C
Operating Humidity	20 - 80% RH
DIMENSIONS	
Dimensions	624 x 869 x 25.0 mm (24.6 x 34.2 x 0.98 in)
Weight	7 kg / 16 lbs

