



TSI TOUCH & SAMSUNG E-PAPER

Next-Gen Digital Signage with Ultra-Low Power & Ultra-Sleek Design

TSI Touch is proud to offer the Samsung EMDX Series Color E-Paper Display, a revolutionary signage solution that merges the elegance of paper with the intelligence of digital. This 32" display provides full-color visibility without a backlight — enabling crystal-clear images even in brightly lit spaces.

Designed for sustainability, simplicity, and style, Samsung's E-Paper is an ideal choice for retail, hospitality, healthcare, transportation, education, and workplace environments.

Key Features:

- **Paper-Like Display:** Full-color, anti-glare screen with no backlight — easy on the eyes
- **Ultra-Thin & Lightweight:** Just 0.7" thick and under 6 lbs for flexible installation
- **Embedded Battery:** Rechargeable, supports up to 500 days of static content display in Standby Off mode
- **Energy Efficient:** Minimal power consumption makes it ideal for green building initiatives
- **Easy Content Management:** Use the Samsung E-Paper app (iOS & Android) or Samsung VXT cloud CMS
- **Versatile Placement:** USB-C connectivity and mobile mounting options
- **Eco-Conscious Packaging:** Recycled materials in both device housing and shipping materials

Ideal Applications:

- **Retail:** Promotions, price signage, wayfinding
- **Transportation:** Gate info, schedules, announcements
- **Hospitality:** Lobby signage, event listings, room info
- **Education:** Classroom displays, building maps
- **Corporate:** Office signage, conference schedules, branding

Specs at a Glance

- **Size:** 32"
- **Resolution:** 2560 x 1440
- **Orientation:** Portrait/Landscape
- **Power:** USB-C (25W adapter included), Embedded 4600mAh battery
- **Connectivity:** Wi-Fi / Bluetooth
- **Mounting:** VESA 200x200 compatible
- **File Support:** JPEG, JPG, PNG, BMP

The Sustainability Advantage

Samsung E-Paper is designed with sustainability at its core — making it an excellent fit for ESG-minded organizations and green building initiatives.

- **Zero Power Consumption When Static** – Content stays visible without using power
- **Drastically Reduced Carbon Emissions** – Compared to traditional LCD or printed signage
- **Environmentally Conscious Materials** – Recycled plastics and fully paper-based packaging
- **Energy Star Smart** – Supports power-saving modes and efficient content refresh scheduling

By switching to e-paper, you're not just modernizing your signage — you're minimizing your environmental impact.

Why TSI Touch?

TSI Touch is more than just a reseller — we're your integration partner. With over a decade of experience delivering custom touchscreen and protective solutions for commercial environments, we understand what it takes to get your digital signage project deployed smoothly, on time, and on budget.

When you work with TSI Touch, you get:

- **Expert Guidance** – From concept through installation, we ensure your solution meets the needs of your environment and audience.
- **Streamlined Procurement** – We offer flexible procurement paths, including through Samsung distribution, bundled purchasing, or direct sale.
- **Hands-On Support** – Our US-based team is here to assist with technical setup, mounting recommendations, and CMS configuration.
- **Proven Compatibility** – Our solutions are rigorously tested to integrate cleanly with Samsung's ecosystem and mounting standards.

Whether you're piloting a single display or rolling out to hundreds of locations, TSI Touch is ready to help you scale with confidence.



GET IN TOUCH

802.874.0123

SALES@TSITOUCH.COM