

Why E Ink

Compare with Paper

- Digitize Traditional Content & Auto Update
- Manage & Schedule via Backend Service
- Support Multiple Modes When Refresh The Screen
- Time Efficient & Labor Cost Saving
- Reusable



Compare with LCD

- Paper-like Reading Experience: No Backlight is needed
- Sunlight Readable
- Ultra-low Power Consumption
- Easy to Install & Implement
- Info Always On Even Removing Power Source



Benefits of E Ink's Digital Paper Display Solutions

- Eco-friendly
- No light pollution
- Adopt E Ink technology
- Digital workflow with mobility
- Green products, energy saving
- Easy and low-cost installation
- Low Requirement for data bandwidth
- As a gateway to communicate with HIS
- Displays inpatients information or status in real-time
- Low power consumption - can be powered by batteries/PoE
- Connect to EHR/EMR to show HIPAA compliant, "always-on" information



E Ink Features

- **High performance**

Powered by Intel x86 platform (INTEL Celeron Apollo Lake N3350 2.4GHz CPU)

The performance on x86 platform is better than nowadays EPD products

- **Low power consumption**

EPD technology is extremely energy efficient & Ultra-low power consumption
Sustainability, Info is always on even removing the power input

- **Comfortable display experience**

Ultra-wide viewing angle
Sunlight readable
Paper-like
Eye Friendly without Blu-ray

- **Windows / Android support**

Windows 10 IoT
x86 Android 8.1
API / Sample code / test tool support completely

- **Multi-Appearance design**

True flat front panel / Optional open frame / Optional front bezel
Slim & light weight
Easy to install and implement

- **Flexible function**

Optional P-cap touch & Front light module
LAN / Wi-Fi / LTE