

10”E-ink Nameplate

TRI-ACV-ENP-413

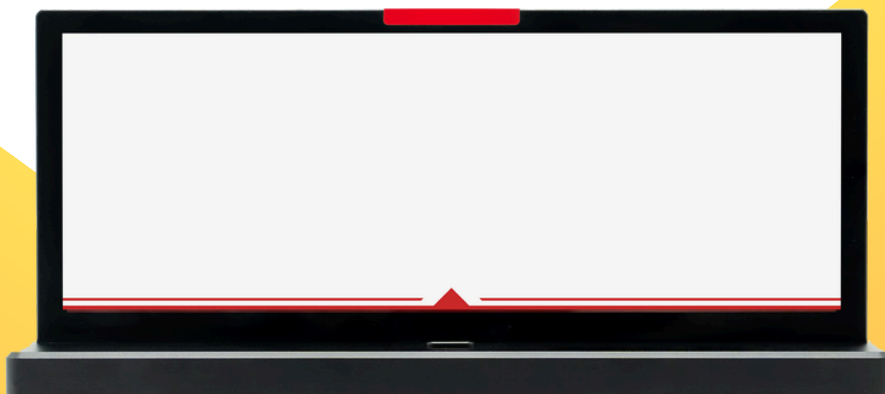
Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- The core technology of E-ink electronic nameplates lies in their use of E-ink screen technology. This technology mimics the effect of traditional ink using charged particles in microcapsules to display text, providing a reading experience similar to paper while significantly reducing power consumption.

Functions:

- E-ink screens consume power only during refresh cycles, resulting in minimal energy usage when displaying static information, thereby greatly enhancing battery life.
- With no blue light and no flickering, minimizes eye strain, making it suitable for extended viewing.
- With high-definition text and image display, they ensure clear communication of participant names, positions, and agendas during conferences.
- Compared to traditional paper nameplates, it promotes paperless offices, reducing waste and pollution, aligning with green meeting principles.
- It supports convenient updates via USB transmission, Bluetooth, and NFC, eliminating the need for manual replacement or reprinting, improving efficiency and convenience in meeting preparations.



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Technical specifications

Parameter	Value
POWER	
Voltage	USB: 5V
Battery	1.5V
Effective Power	2W
Power Consumption during Updates	3W
Display	
Resolution	Silver
Pixels per Inch	133 PPI (Points Per Inch)
Screen Size	10.85 inches
Display Colors	Black, White, Red
Refresh Time	Full refresh in 20 seconds
Viewable Area	259.76mm x 91.68mm
Pixel Pitch	0.191mm x 0.191mm
MECHANICAL	
Dimensions (mm)	290 (L) x 77 (W) x 127 (H)
Color	Black
Viewing Angle	>170°
Operating Temperature	0-40°C
Installation	Desktop mounted