Successful Case

Open Frame Touch Monitor (OM)



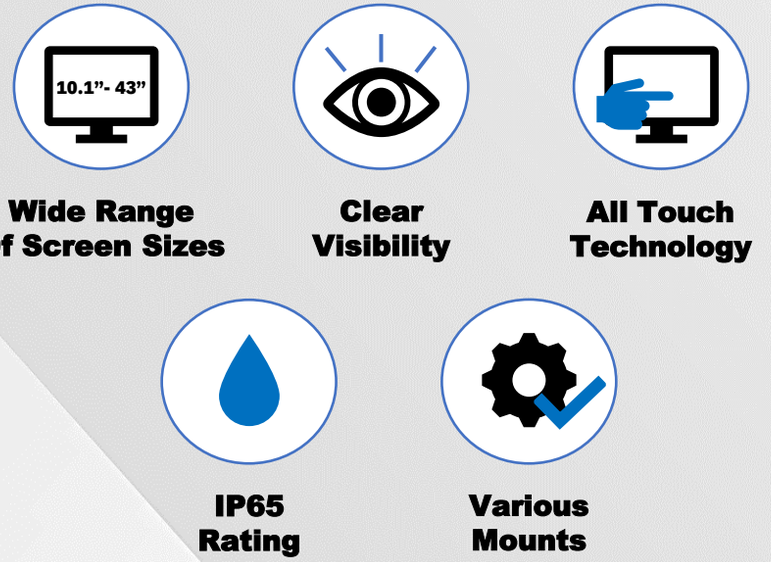
Background

Application: Ticketing Kiosk
Industry: Transportation

A customer from the public transportation sector has successfully applied the open-frame industrial touch monitor (OM150/190) into the self-service kiosk at the train stations, as the touchscreen of the system delivers a smooth user experience for ticket selling, meanwhile, avoid from a long queue, especially in rush hour.

Project Requirements

To secure the overall user experience, it has to be easy for integration by a 4:3 monitor with sensitivity to touch, and clear visibility to display on-screen information. In addition, customized voltage input for 24VDC was required to seamlessly integrate with the system, and withstand semi-outdoor areas against rain or dust.



Solutions

Requirements	Solutions
# 1. Easy to integrate with system	Slim open frame with various mounts (Panel/VESA/Stand)
# 2. 4:3 monitor for selection	Full product line-up to choose (10.1”-43”, 16:9/4:3)
# 3. Smooth touch in control	Projected capacitive (PCAP) 10 points multi-touch
# 4. Clear visibility for ticket information	High-resolution, Wide view angle, Anti-fingerprint
# 5. Voltage input for 24VDC	Extended power input (12 to 24VDC)
# 6. Product Durability	Extended backlight life span, IP65 front panel (AUO+)

Application Diagram



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Benefits

Self-service is more often applied in this modern-day, especially in retail and public transportation. For instance, a kiosk can improve overall customer experience through greater ordering efficiency for considerable customer waiting time reduction, convenient contactless service, and a more personalized experience.

- Effortlessly integrate with the system via open frame and slim design monitor plus standard VESA mount.
- A wide range of screen sizes to select to fit in the project.
- All touch technology ensures an incredible user experience.
- Clarity of the screen makes high information readability.
- Customization enables flexible functions and is fast to market.
- Industrial-grade quality secures remarkable durability.

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Why ADLINK

"The solution provider of Industrial Monitors and Panel PCs"

- Solid-Built Product Quality
- Save Considerable Total Cost of Ownership
- Being Fast Time-to-Market
- In-house value-added customization
- One-stop solution service with our experts
- Industrial-grade touch panel direct from AUO+

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