

49-inch floor standing touch kiosk



Product Features and Main Functions :

Display & Kiosk

- Streamlined appearance design, stylish, simple and elegant.
- The outer frame is made of high-quality aluminium alloy and has been oxidized. The back casing is sprayed with high temperature powder, and the surface is wear-resistant and anti-corrosion.
- The surface is designed with tempered glass, which is physically tempered Mohs 7 explosion-proof.

Android Board

- Extremely fast Quad-core Cortex-A55 CPU
- Main frequency is up to 1.9G
- GPU ARM G52 2EE Support Open GL, ES1.1/2.0/3.2, OpenCL, 2.0, Vulkan 1.1
- Standard Memory 2G+16G
- Operating system Android 11.0



Web Application CMS Controller

- Web application that supports working on major web browsers such as Chrome, Firefox, Safari and Edge
- Designed for compatibility with mobile devices (Responsive Design)
- Supports multiple user levels (Multi-User Levels) such as administrators (Admin), normal users (User)
- Manage user rights and roles (User Roles and Permissions) Database management system for storing various user data
- API system for connecting and integrating with other existing systems Reporting system (Reporting) and displaying data in graphs and tables
- User authentication system (User Authentication) with passwords and confirmation via email/phone (2-Factor Authentication)
- Automatic backup system (Automatic Backup) and data recovery

Machine Performance Specifications :

Items	49-inch floor standing touch kiosk	
LCD screen	Screen size	49" 16:9
	Resolution	1080*1920
	Color	16.7M
	Brightness	≥350cd/m ²
	Contrast ratio	1200:1
	Response time	8ms
	Viewing angle	178° (H) /178° (V)
	Display area	1073.78 (H) x 604 (V) mm
	Backlight	LED
Power requirements	Power requirements	AC 110-240V, 50/60HZ
	Standby power	≤ 1 W
	Machine power consumption	≤ 100W



Product Size	Machine	1820*38*671mm
	Packaging cartons	1890*195*790mm
Packaging	Carton	Double Ripple
Materials	Wooden case	Wooden stand (optional)
Physical properties	Net weight	41.6 KG
	Gross weight	48.2 KG
	Operating humidity	20%-80%RH
	Operating temperature	0°C—45°C
	Storage temperature	-20°C—60°C
	Storage humidity	10%-75%RH
	Installation method	Floor standing

Items	Android Board	
Android Board	CPU	Quad-core Cortex-A55 Main frequency is up to 1.9G
	GPU	ARM G52 2EE, Support Open GL ES1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
	Memory	2G+16G
	Operating system	Android 11.0
	Other functions	Equipped with RJ45, supports Ethernet, Wi-Fi 802.11b/g/n protocol, supports full Netcom 4G, built-in speaker, RS-232 communication protocol.
Supported format	Video	H.264, VP8, MAV, WMV, AVS, H.263, MPEG4, etc.
	Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP



Specification



Dimension drawing :

