

Digital Signage Specification

Products Name:43" Digital Kiosk

Model:MI-AD43K



Touch Screen Kiosk

Smooth interaction with your customer. This is a touch screen information kiosk that is basically an input device which is embedded in special rectangle box or frame. Alike mobile, this touch screen has CMS software that gives user's real time help.

What is a touch screen kiosk?

Multi touch screen kiosk consist of Touch based LED displays and Computer enclosed in a Floor standing Metal enclosure. They are widely used in public spaces such as Retail, Office, Service centers and transit points, across the globe. They are mostly information kiosks with custom made software. They allow the user to navigate their way around given information using the touch technology, while preventing them from accessing the computer system. Modern information kiosks include Wi-Fi capabilities and 4G connectivity. They are also usually built with a protective toughened glass. Thanks to advances in technology, Touch Screen kiosks have revolutionized the way business works. They provide Self-service applications such as ticketing, Food ordering, Checkout, Boarding pass printing, Recharging

phone, and many more. Businesses and governments can provide a free public service through the use of this technology. By using all-in-one integrated screens, you too can change the way you interact with the world through Internet browsers.

How does a kiosk machine work?

The main components of a Digital Computer kiosk are Touch screen front, CPU and Metal enclosure. It can also consist of other accessories such as Thermal Printer, Bad code scanner, Webcam, and UPS. A touch screen information kiosk is fundamentally an input device housed in a special container that functions through physical touch upon the touch screen. A person's finger on the kiosk display screen does all the functions a mouse pointer does. By simply touching the display screen, users can perform various functions. A custom-built software is preloaded in the machine. It can be connected Online for regular updates.

What are the types of kiosk?

Depending on the application, the Touch screen kiosk widely find their applications as:

1. Information Kiosk
2. Ticketing Kiosk
3. Self-Ordering Kiosk
4. Self-Check-out Kiosk
5. Signage Kiosk
6. Way-finder Kiosk
7. Customized Application kiosk

Data-sheet : Model:MI-AD43K

Panel Size:	43" (43 inches)
Display size:	941.1 x 529.4 MM
Product size:	1150*991*579 MM
Resolution:	Full High Definition (FHD)1920*1080
Pixel Patch:	0.1615*0.4845mm
H Frequency:	121KHZ-140KHZ
V frequency:	108HZ/122HZ
Touch technology:	IR Touch Screen
Power:	USB power supply (4.6-5.0V DC)
View angle:	178° (H) /178° (V)
Color:	>16.7 M
Working life:	50000hours
Brightness:	350cd/m2
Contrast Ratio:	3000:1
Aspect Ratio:	16:9
Response Time:	≤ 10ms

Touch Accuracy:	±1mm
Power Supply:	AC 100V-240V-50/60Hz
Power Consumption:	110 W
Support Media type	Support multimedia files like Video (AVI, MP4, MPEG, MOV, WMV etc) Image (JPEG, PNG, JPG etc) Audio(MP3, WAV etc) Text (TXT etc)
Shell Material:	Composite aluminium Metal Shell
Touch screen :	Capacitive touch (10 Points)
Speaker:	Built-in speaker 2*5watt
System Language Support:	English and multi language support
Accessories:	Power Cables, Remote Control
Storage temp:	-20°- 40°
Working temp:	0°- 40°
Response time:	8-10 (tr/td) ms

CPU:	Android 12.0, Quad core A55 ,1.8 GHz
Connectivity:	LAN 10/100, WIFI 2.4GHz, Bluetooth 2.4GHz
Internet	Support Yes
RAM:	4GB (DDR4)
ROM	64GB
Timer off:	Yes
Interface:	USB2.0*1, USB3.0*1, Power port*1, RJ45*1, HDMI out 2.0*1, Audio*1
Working Voltage:	12V、 12V/5V SB
WIFI:	2.4GHz
Features:	Support display contents management software,and support USB Disk display.
Color	White, Silver, Black

Product Images



Image/Video
Playing Same Time

Custom
Date/Time/Weather



Full HD resolution
viewing angle 168° -178°

Rolling Text
News or Notice

Windows/Android

The same as the Computer

