DID-KIOSK

Digital Signage **SMART KIOSK**

AVAVISION

The beginning of marketing
SMART KIOSK 55"
(Non Touch / Touch)

Promotional effect maximized
by elegant design and comfortable
feeling that connects stores and customers

Vibrant virtual 4k resolution

Excellent immersion and clarity by applying a UHD panel that is 4 times clearer than the existing full HD panel

178-degree wide viewing angle, clear from any angle

Vivid contrast ratio and brilliant color expression from any angle using the highest quality IPS panel

15w dual speakers for realistic and overwhelming sound

15W dual speakers for realistic and overwhelming sound

Vivid anti-glare panel even in bright light

An anti-glare panel is applied to avoid blurring the screen from lighting, so there is less light reflection when viewed from any angle.

Perfect dynamic video 8ms ultra-fast response time

It provides a fast response speed of 8ms so that there is no blur, afterimage, or distortion that can occur during dynamic video playback.

User-friendly and convenient system

It provides a flexible operating environment by supporting the USB port / latest Android OS method, and it is easy to expose promotional content and repeat playback

The best proven solution

Customized solutions with remote management

Scheduling

Free screen split

Provides customized solutions by experts and digital signage ux programs that are convenient and easy for users to maintain

Minimum power noise and heat system

Maintains a stable system even after long-term use by reflecting the characteristics of a kiosk that operates 24/7

Up to 10 points of multi-touch

Multi-contact multi-touch is possible, showing excellent recognition rate and accuracy.

High-quality input terminals

VGA, HDMI, and USB 2.0 also used high-quality terminals.

Where to use kiosk

Restaurant - Cafe

Kiosks can promote store operating hours, menus, events, etc. It's particular, for stores that frequently change contents, such as a new menu guide, you can not only reduce printing costs but also quickly change the contents.

It's also better for customers by improving food contents more vividly on the LAD screen.

Hospital

You can increase the convenience of use for patients, such as hospital facility and location guidance, medical staff guidance, and medical promotion.

Hotel - Accommodation

It's luxurious design emphasizes the elegance of the hotel interior and serves as an information desk for information, events, and facility information.

You can increase customer satisfaction.

Department store

You can expect to increase sales and increase customer satisfaction by maximizing the promotional effect as well as serving as an information desk for store announcements, floor events, and product promotions.

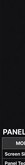
Museum · Exhibition hall

Even in a large and complex museum or exhibition hall, various information such as exhibition guide and event information can be provided more easily and accurately through the kiosk.

AVA Vision
does the kiosk well too!

Proven by numerous installation experiences since 2005.

AVA Vision Kiosk Installation Case



SMART KIOSK 55" SPEC

(Non Touch / Touch)

PANEL

MODEL	55"(Non Touch)	55"
Screen Size	55" (54.64")	55" (54.64")
Panel Technology	TFT LCD	TFT LCD
Display Resolution	3840 x 2160	3840 x 2160
Brightness (Type)	350 cd / ㎡	350 cd / ㎡
Contrast (Type)	4000 : 1	4000 : 1
Response Time (Gray To Gray)	8 ms	8 ms
Frame Rate	60 Hz	60 Hz
Viewing Angle (H/V)	178° / 178°	178° / 178°
Display Colors	1.07B (8bit+FRC)	1.07B (8bit+FRC)
Service Life	> 30,000 Hours	> 30,000 Hours

TOUCH

MODEL	55"(Non Touch)	55"
Dimming Method	N/A	Infrared
Available Touch Point	N/A	10 Point(S.point 4.5mm)
Response Time (Type)	N/A	<= 10 ms
Minimum Response Size	N/A	>= 4.5mm
Touch Resolution	N/A	32768 x 32768
Communication Interface	N/A	USB+UART

CONNECTIVITY

MODEL	55"(Non Touch)	55"
HDMI(2.0/Hybrid)	3 (Inside) / Type A 2	3 (Inside) / Type A 2
VGA Input(s) (with Mini Jack Audio Input)	1(Inside,DE-15F)	1(Inside,DE-15F)
DisplayPort 1.2(Input(s))	1 (Inside, up to 4Kx2K@60Hz)	1 (Inside, up to 4Kx2K@60Hz)
Digital Audio Output(S)	1 (Inside / Optical)	1 (Inside / Optical)
Headphone Output(s)	1 (Inside / Mini Jack)	1 (Inside / Mini Jack)
USB 2.0(Port(s))	3 (2ea.Inside,1ea.Type-A)	3 (2ea.Inside,1ea.Type-A)
RS-232C Port(s)	1 (Inside / DE-9F)	1 (Inside / DE-9F)
LAN Port(s)	1 (Back) Inside RJ45 for 10/100Base-T	1 (Back) Inside RJ45 for 10/100Base-T
Wi-Fi Module	Optional, Built-in, Drivers, Qismat, Traditional Chinese	Optional, Built-in, Drivers, Qismat, Traditional Chinese
Touch Out	2(2 Inside / USB Type-B)	2(2 Inside / USB Type-B)
Bluetooth Version	N/A	N/A

SOUND

MODEL	55"(Non Touch)	55"
Audio Power Output (RMS)	10W x 2	10W x 2
Sound Mode	Standard/Movie/Music/Movie/Sports/User	Standard/Movie/Music/Movie/Sports/User

SMART SYSTEM

MODEL	55"(Non Touch)	55"
CPU	ARM Cortex-A73+C, Cortex-A53+C	ARM Cortex-A73+C, Cortex-A53+C
GPU	G31MP2	G31MP2
Operating System	Android 9.0	Android 9.0
Memory	2 GB	2 GB
On-Board Storage	16 GB	16 GB

OSD

MODEL	55"(Non Touch)	55"
OSD Language(s) Function	English, Spanish, French, German, Traditional Chinese	English, Spanish, French, German, Traditional Chinese

MECHANICAL

MODEL	55"(Non Touch)	55"
Dimensions of Product (WxHxD)	1231.7x734.33x43.5(mm)	1231.7x734.33x43.5(mm)
Dimension of Package Carton (WxHxD)	2000X1000X315(mm)	2000X1000X315(mm)
Weight of Product	68Kg	68Kg
Weight of Package Carton (Gross)	78Kg	78Kg
Front Glass	Tempered Glass (Anti-glare Type)	Tempered Glass (Anti-glare Type)

POWER

MODEL	55"(Non Touch)	55"
Power Supply	AC 100~240 V 50 / 60Hz	AC 100~240 V 50 / 60Hz

ENVIRONMENTAL

MODEL	55"(Non Touch)	55"
Operation Temperature	0 ~ 40 °C	0 ~ 40 °C
Storage Temperature	-20 ~ 60 °C	-20 ~ 60 °C
Operation Humidity	10 ~ 80 %RH (No Condensation)	10 ~ 80 %RH (No Condensation)
Storage Humidity	10 ~ 90 %RH	10 ~ 90 %RH

Detail

Side

Front

Back