flyUP Technology

Product Specifications

Touch-all-in-one Kiosk
18.5 inch



Overview:

Smart Digital Kiosk is a small device that is installed in a public space where people can get information or services. A smart digital kiosk can have one side or multiple side views and people can get information and sometimes services. Meanwhile, we can find a digital kiosk in various places in Nepal too. People can interact with the digital kiosk and get services without the help of a third party. We can find these types of kiosks, particularly in public places like airports, municipalities, governmental offices, restaurants, hotel lobbies, etc. Customers can choose their service and get service on their own with the help of this digital kiosk. People have complete control over the service. They get and can be fully satisfied as they are the ones to choose the choices and have complete control from start to finish.

Benefits of Smart Digital Kiosks:

- Firstly, helps reduce business costs.
- Improves business efficiency
- Boost's company sales
- Allows real-time communication
- Customers receive instant satisfaction
- Customers' privacy and security
- Collects data about customer's behavior
- Lastly, Requires very little maintenance

Features:

Model No.	HBY-WL18.5P
Panel size	18.5″ TFT-LCD
Display area(mm)/mode	409.8*230.4 mm(HxV)
Maximum resolution	1920*1080
Aspect ratio	16:09
Display color	8bit,16.7M
Brightness (nits)	400cd/㎡
Contrast	1200:1
Visual angle	178°/178°
Response time	5ms
Life(hrs)	>60,000(hrs)

Touch Screen:

Touch technology	10 points PCAP
Resolution	4096*4096
Accuracy	Less than 2mm
Response time	<5ms
Life	>60M times

Android (optional):

CPU	Cortex-A17,RK3288,1.8Ghz
RAM	2G DDR3 (4G optional)
Storage	16G (32G optional)
GPU	ARM Mali-T764
I/O	USB*2/HDMI*1/SD Card*1/TF Card Slot*1/RJ45*1
OS	Android 7.0/8.0
Network	RJ45/Wifi/Bluetooth(optional)
Speaker	2×5W(8Ω)

Android (optional):

CPU	Intel core i3-4th Gen,1.8Ghz (i5 or i7 optional)
RAM	4G DDR3 (8G optional)
Storage	SSD128G (256G/512G optional)
GPU	Intel HD
I/O	USB2.0*2/USB3.0*2/HDMI*1/VGA*1/LAN*1/Audio*1/Mic*1
OS	Win7,8,10 (Trial)
Network	RJ45/Wifi/Bluetooth(optional)
Speaker	2×10W(8Ω)
Audio	Realtek ALC662 HD

Video:

Color system	PAL/NTSC/SECAM

OSD display(screen menu display):

Menu language	Chinese/English,etc

Power:

Power supply	AC100~240V 50 /60 HZ
Maximum power consumption	≦80W
Standby power consumption	<1W

Temperature:

Working temperature	0℃～50℃
Storage humidity	10℃~90℃ non condensation

Appearance:

Color/appearance	White/black/silver customized color
Case	Metal case SPCC with power painting
Installation	Floor Stand K shape
Quality Standard	ISO9001,CCC,FCC,CE,ROHS

Detail Function:

Video format	MPEG1/MPEG2/MPEG4/DivX/ASP/WMV/AVI
Audio format	Wave/MP3/WMA/AAC
Image format	JPEG/BMP/TIFF/PNG/GIF
Image resolution	480P/720P/1080P

Side Views:

