

SSK215 Interactive Kiosk

7inch~65inch Interactive Kiosk With Intel Processor



Key Features

- ◆ 21.5" TFT LCD display with LED backlight
- ◆ 10Points PCAP Touch
- ◆ Build In Barcode Scanner, NFC, Printer, RFID Reader optional
- ◆ 350nits Brightness, Upgradable to 2200nits
- ◆ Supports 24/7 industry with long service life display

System Parameters

Processor&Chipset	Intel® Processor
Memory	1 x DDR3 /DDR4 SO-DIMM socket, 2GB/4GB/8GB/16GB
Storage	1 x 2.5" SATA 500GB/1TB/2TB 1 x Msata 16GB/32GB/64GB/128GB/256GB
Cooling System	Fanless design
BIOS	AMI 16MB DPI Flash
Watchdog Timer	255 level, 0~255 sec
LAN	1 x Realtek RT8111E, 10/100/1000M, Support PXE, Wake on Lan
Audio	Realtek ACL662 Audio controller, Line-out, Mic-in.
Expansion Port	2 x MINI PCI-E full slot, 1 x SIM
OS	Linux/ Windows XP/7/8/10/11

Optionals

Printer 58mm	Optional
QR Code Scanner	Optional
Build-in Camera	Optional
Speakers	Optional
WIFI+BT	Optional

Display Parameters

LCD Size	21.5" TFT (LED Backlight)
Resolution	1920*1080
Brightness	300nits (1000~2200cd/m² optional)
Aspect ratio	16:9
Life Time	50,000hrs
Contrast Ratio	(5000:1)
Response Time	10ms
Viewing Angle	Whole View Angle 80/60(U/D), 80/80(L/R)
Color Resolution	16.7M

Touch Screen Parameters

Touch Type	10 Points Capacitive Touch
Surface Hardness	6H>(Capacitive Touch)
Touch Validity:	>1,000,000
Resolution	4096*4096
Life Time	50,000hrs
Transparent Rate	>85%

IO Interface

COM	By Request
RS422/485	By Request
USB	1x USB2.0 For Touch
VGA	1 x VGA
HDMI	1 x HDMI
LAN	1 x RJ45, 10/100/1000M (2LAN Optional)
DC	DC 12V

Power Supply

Power Supply	12V /24 DC Power Input Optional
Power Comsuption	<200W
Wide Voltage	Optional (DC 6~36V Wide Voltage,IPTS)

Installation

VESA	100mm*100mm/200mm*200mm
Stand	Optional

Environments

Operating Temp	-10°C~50°C
Storage Temp	-30°C~70°C
Relative Humidity	5~95%@10°C (Non-condensing)
Vibration	5~500Hz,1.5G,0.15mm peak value
Shake	1.5 Grms, IEC 60068-2-64, 5 ~ 500 Hz, 1 hr/axis
Shock	10 Grems, IEC 60068-2-64, Half sine wave,for 11 ms
EMC	CE/FCC Class A

Enclosure

Housing Material	Aluminum Chassis with fanless design
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