

Sihovision® SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Industrial Panel PC manufacturer

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Features:

1. Robust and durable aluminium alloy enclosure, front panel IP65 waterproof and dustproof.
2. Industrial LCD panel, full viewing angle, high nits, true color.
3. Adopt 10 point capacitive touch screen, covered with 2mm tempered glass for vandalproof
4. High performance motherboard, 7x24 continuous operation.
5. Support wall mounting, embedded and rackmount etc. apply to a wide range of industrial application.
6. With wifi, bluetooth.

Model:SC07A

PC

CPU	A83T,Cortex-A7 ,eight core,2GHz
Memory	2G
Storage	eMMC 8G
Decoding Resolution	Support maximum 2048*1536
Operation System	Android 4.4.2
Network Support	RJ45, WIFI, 3G, 4G , TD-LTE (optional)
RTC Real Time Clock	YES

I/O Interfaces

USB	2×USB
COM	1×COM
LAN	1×RJ45, 10M/100M adaptive ethernet
HDMI	1×HDMI , support 1080p
DC	1×DC
Card Slot	1×TF

LCD panel

Panel size	10.1"
Resolution	1024*600
Aspect ratio	16:9

Support Color	16.7M colors
Brightness	400 cd/m ²
Response time	5ms
Contrast ratio	800:1
View angle	89°/89°/89°/89° (R/L/U/D)
Touch panel	
Touchscreen Type	10 point capacitive touch
Touch response time	<2ms
Luminousness	90%
Surface Hardness	7H
Working Life	>50 million times
Power Supply	
External Power Supply	AC 100 - 240V
Working voltage	DC 12V
Power consumption	≤45W
Enclosure	
Appearance	Flat panel
Material	Aluminum alloy
Color	Black, white, Silver , color can be customized
VESA mounting	75×75mm/100×100mm
IP grade	front IP65
Operating Environment	
Working temperature	-10°C to 55°C
Relative humidity	<85%
Vibration resistance	5-19Hz/1.0mm amplitude , 19-200Hz/1.0g acceleration
Impact resistance	10g acceleration , 11ms period
Packing Details	
Net weight	0.8 kg
Gross weight	1.6 kg
Product Dimension	20.6x14.2x4.5 cm
Packing size	31×31×11 cm
Accessories	Power adapter,embedded screws,warranty card, user manual
Other	
Mounting (options)	1) provide wall brackets for wall-mounting, VESA 100×100mm
	2) provide stable metal holder to support the monitor
Customization	3G,4G,Webcam, RFID reader etc. optioanal
Warranty	1 year warranty