Sihovision® SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Industrial Panel PC manufacturer

Address: Room 622, Hongyi Building, No. 227, Fulian Area, Sanlian Community, Longhua District, Shenzhen, China. Web: www.sihovision.com Phone: +86 0755 23747569 Mobile: 0086 13798532807 Email: amy@sihovision.com







Features:

- 1. Robust all-metal enclosure, shockproof and durable, excellent heat dissipation
- 2. Industrial LCD panel, wide viewing angle, high nits, true color.
- 3. Adopt 5 wires resistive touch screen, high precision, durable, anti-interference
- 4. High performance motherboard, 7x24 continuous operation.
- 5. Support wall mounting, embedded and rackmount etc. apply to a wide range of industrial application.
- 6.Built in Huawei 4G module. Easy to insert Sim card.

Model:SC104

PC	
CPU	Intel® Celeron J4125, 4 Cores, 4 Threads, Base 2.0 GHz, Turbo 2.7 GHz, 4MB Cache, Fanless
Chipset	Intel ValleyView SSA-CUnit
Memory	4G DDR4, (Max. 8G)
Hard Drive Capacity	128G SSD
Hard Drive Optional	SSD: 16GB,32GB,64GB,128GB,256GB
	HDD: 160GB,320GB,500GB,1TB
Graphics	CPU Integrated graphics HD Graphics and support 1080p HD photo quality
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	1×Realtek RTL 8111E Gigabit Ethernet controller
Wireless Network	WIFI (Bluetooth, 3G/4G optional)
I/O Interface	3×USB 2.0, 1×USB 3.0, 2 x COM RS232, 1×SIM card slot
	1×VGA/HDMI/ 2×RJ45/Audio OUT/MIC IN/POWER DC
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian etc.
LCD panel	
Panel size	10.4"
Resolution	1024*768
Aspect ratio	4:3

Support Color	16.7M colors	
Brightness (cd/m²)	400+	
Response time	5ms	
Contrast ratio	1000:1	
View angle	80°/80°/80°/80° (R/L/U/D)	
Touch panel		
Touchscreen Type	5 wire resistive touch	
Touch Interface	USB (RS232 optional)	
Touch response time	<8ms	
Luminousness	90%	
Surface Hardness	3H	
Working Life	>35 million times	
Touch options	(capacitive, IR ,SAW touch optional)	
Power Supply		
External Power Supply	AC 100 - 240V	
Working voltage	DC 12V	
Power consumption	≤45W	
Enclosure		
Material	High strength cold rolled steel	
Color	Black, White, Silver, color can be customized	
VESA mounting	75×75mm/100×100mm	
Operating Environment		
Temperature Range	operating: -10 to 60°C, storage :-20 to 80°C	
Relative humidity	5%~95% @ 40° C, non-condensing	
Vibration	5-500 Hz, 0.026 G²/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
Packing Details		
Net weight	4kg	
Gross weight	5kg	
Product Dimension	26.1×21.4×6.05cm	
Packing size	43×38×19 cm	
Accessories	Power adapter,embedded screws,warranty card, user manual	
Other		
Customization	Built in Huawei 4G module	
Mounting (options)	1) provide wall brackets for wall-mounting, VESA 100×100mm	
	2) provide stable metal holder to support the monitor	
Warranty	1 year warranty	
Certificates	CE, FCC, RoHS	