Sihovision SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Industrial Panel PC manufacturer

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Features:

- 1. Front bezel aluminum alloy brushed metal craft, seamless design, front panel IP65 waterproof and dustproof.
- 2. Industrial LCD panel, wide viewing angle, high nits, true color.
- 3. Adopt multi-points PCAP touch panel, high sensitive and fast-response.
- 4. High performance motherboard, 7x24 continuous operation.
- 5. Support wall mounting, embedded mounting, desk stand mouting etc.
- 6. Integrated with RFID reader and receipt printers, used for Kitchen.

Model:SC121

PC	
CPU	Intel® Celeron J4125, 4 Cores, 4 Threads, Base 2.0 GHz, Turbo 2.7 GHz, 4MB Cache
Chipset	Intel ValleyView SSA-CUnit
Memory	4G DDR4 (8G optional)
Hard Drive Capacity	128G SSD
Hard Drive Optional	SSD: 64G,128GB,256GB
	HDD: 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
I/O Interface	3×USB 2.0, 1×USB 3.0, 2 x COM RS232
	1×VGA/HDMI/RJ45/Audio OUT/MIC IN/POWER DC
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian etc.
LCD panel	
Panel size	12"
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° (R/L/U/D)	
Touch panel		
Touchscreen Type	Project Capacitive Touch (10 points)	
Touch Interface	USB (RS232 optional)	
Touch response time	2ms	
Luminousness	90%	
Surface Hardness	7H	
Working life	>50 million times	
Touch options	(5 wires resistive touch, IR touch optional)	
Power Supply		
External Power Supply	AC 100 - 240V	
Working voltage	DC 12V	
Power consumption	≤45W	
Enclosure		
Material	Aluminum Alloy	
Color	Silver , Black, white, color can be customized	
VESA mounting	75×75mm/100×100mm	
IP grade	front panel IP65 waterproof	
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 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
Packing Details		
Net weight	3.5kg	
Gross weight	4kg	
Product Dimension	TBD	
Packing size	40×35×15 cm	
Accessories	Power adapter,embedded screws,user manual,warranty card	
Other		
Customization	RFID reader and receipt printer	
Mounting (options)	open frame	
	embedded mounting screws	
	wall mounting brackets (optional)	
	desk stand holder (optional)	
Warranty	1 year warranty	
Certificates	CE,FCC,RoHS	