Sihovision® SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Industrial Panel PC manufacturer

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Features:

- 1. Fully enclosed design, front IP65 waterproof, fully dustproof.
- 2. Industrial LCD panel, wide viewing angle, high nits, true color.
- 3. Adopt multi-points PCAP touch panel, covered with 2mm tempered glass for vandalproof.
- 4. High performance motherboard, 7x24 continuous operation.
- 5. Integrated HID Programmable 3 axis joystick.
- 6. High resolution screen 1920×1200
- 7. Used for monitoring and broadcast video

Model: SC101J	
PC	
CPU	Intel® Core i5-5200U Dual Core, 2.2GHz
Chipset	Intel ValleyView SSA-CUnit
Memory	8G DDR3
Hard Drive Capacity	128G SSD
Graphics	CPU Integrated graphics HD Graphics and support 1080p HD photo quality
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	1xRealtek RTL 8111E Gigabit Ethernet controller
I/O Interface	4xUSB 2.0, 2xUSB3.0, 2xCOM RS232
	1xVGA/HDMI/RJ45/Audio OUT/MIC IN/POWER DC
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian, etc.
LCD panel	
Panel size	10.1"
Resolution	1920*1200
Aspect ratio	16:10
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 wire resistive touch, IR touch optional)	
Power Supply		
External Power Supply	AC 100-240V	
Working voltage	DC 12V	
Power consumption	≤35W	
Enclosure		
Material	Aluminum Alloy front bezel+High strength rolled steel back base	
Color	Black, silver, white, color can be customized	
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 G²/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
Packing Details		
Net weight	3.35kg	
Gross weight	5.85kg	
Product Dimension	378.5x202x222.2 mm	
Packing size	62x37x33cm	
Accessories	Power adapter, embedded screws, user manual, warranty card	
Other		
Mounting (options)	Embedded mounting screws	
	Wall mounting brackets (optional)	
	Desk stand holder (optional)	
Warranty	1 year warranty	
Certificate	CE, FCC, RoHS	