Sihovision®

SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Stainless steel panel PC manufacturer

Address: Room 607, 6/F, Building M, Feige Industry park, 1223 Guanguang Road, Longhua District, Shenzhen, China Web: www.sihovision.com Phone: +86 0755 23747569 Mobile: +86 13798532807 Email: info@sihovision.com







Features:

- 1. Full IP67 sealed stainless steel 304 enclosure, true flat panel design, round corner design.
- 2. With air valve, keep air pressure balance inside and outside, anti fogging.
- 3. Industrial LCD panel, wide viewing angle, high nits, true color.
- 4. Adopt multi-points PCAP touch panel, high sensitive and fast-response. Covered with 2mm tempered glass for vandalproof.
- 5. EETI waterproof solution, touch can work well with drop water on screen.
- 6. Anti glare, Reduce ambient reflections and improve clarity.
- 7. optical bonding, Prevent condensation and fogging inside the screen and increase transmittance.
- 8. DC9~36V wide voltage.
- 9. Rounded corner guards designed to reduce safety hazards.
- 10. High performance motherboard, fanless design, 7x24 continuous operation.

Model: SC300S

Model: 203002	
PC	
CPU	Intel® Celeron J4125, 4 Cores, 4 Threads, Base 2.0 GHz, Turbo 2.7 GHz, 4MB Cache, Fanless
CPU optional	Intel® Core i3-4010U Dual cores, Quad threads, Base 1.60GHz, fanless
CPU optional	Intel® Core,i5-4288U,Quad core , Base 2.6 GHz, Turbo 3.1 GHz, Fanless
CPU optional	Intel® Core I5-4300U, Dual Cores, Quad Threads, Base 1.9 Ghz, Turbo 2.9 Ghz, Fanless
CPU optional	Intel® Core i3-6157U Dual Cores Quad threads Base 2.40GHz, fanless
CPU optional	Intel® Core i5-6200U, Dual cores, Quad Threads, Turbo 2.8 GHz, Fanless
CPU optional	Intel® Core I5-8459U, Quad core, 8 Threads, Base 2.3 Ghz, Turbo 3.8 Ghz, Fanless
CPU optional	Intel® Core I5-1135G7, Quad core, 8 Threads, Turbo 4.2 Ghz, Fanless
Memory	8GB DDR4, (816GB 32GB optional,)
Hard Drive Capacity	128G BSSD
Hard Drive Optional	SSD: 256GB, 512GB, 1TB
	HDD: 500GB,1TB
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	Onboard Realtek RTL 8111E Gigabit Ethernet controller
I/O Interface	3*USB+1*LAN+1*RS232+1*DC
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian etc.
LCD panel	
Panel size	10.4"-21.5"
Aspect ratio	4:3
Support Color	16.7M colors
Brightness (cd/m²)	400 nits
Response time	10ms
Contrast ratio	1000:1
View angle	85/85/85 (R/L/U/D)
Touch panel	
Touchscreen Type	10 point capacitive touch
Touch Interface	USB (RS232 optional)
Touch response time	<8ms
Luminousness	90%
Surface Hardness	7H
Working Life	>50 million times

Touch options	(5 wire resistive touch optional)	
Power Supply		
External Power Supply AC 100 - 240V		
Working voltage	9~36V	
Power consumption	≤45W	
Enclosure		
Material	stainless steel case	
Color	Silver	
VESA mounting	100×100mm	
IP-grade	Full IP65 waterproof	
Operating Environment		
Temperature Range	operating: -20 to 70°C, storage: -30 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	
Other		
Mounting (options)	1) provide wall bracket for wall-mounting, VESA 100×100mm	
	2) provide stable metal holder to support the monitor	
Certificates	CE, FCC, RoHs	
Accessories	Power adapter, waterproof RS232/LAN/USB cable, power cord	
Warranty	1 years warranty	