Sihovision®

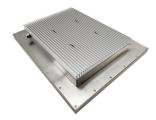
SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional Stainless steel panel PC manufacturer

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Features:

- 1. The front frame and back shell are made of 304 stainless steel, the aluminum alloy heat sink plate is sandblasted and oxidized, and the fin design maximizes heat dissipation. It is anti-UV and anti-discoloration. The whole machine is IP65 waterproof. The front frame and back shell are sealed with waterproof tape.
- 2. Disassemble the machine for inspection and maintenance without affecting the waterproof performance
- 3. Industrial-grade LCD screen, 1000 brightness visible under sunlight, PWM software to adjust brightness
- 4. Resistive touch screen, AG anti-glare surface, EETI touch control solution, normal touch when there are water droplets on the touch screen
- 5. Optical bonding
- 6. Use industrial-grade components, work 24/7, and support wide temperature operation -20-70 $^\circ$ C

Model:SC17W PC CPU Intel® Core i3-4010U Dual cores, Quad threads, Base 1.60GHz, fanless Haswell-U, Broadwell-U high-speed chipset Chipset 4G DDR3 (Max 8G) Memory Hard Drive Capacity 128G SSD SSD: 256GB, 512GB, 1TB, 2TB Hard Drive Optional HDD: 500GB, 1TB, 2TB Graphics Intel® HD4400 Audio Cmedia HS 100B Network Realtek 8111F Wireless Network WIFI, Bluetooth, 4G Optional Preinstalled OS Windows 10 Home 64bit **Operation System** Support Windows 7/8/10, Linux, Ubuntu, Debian, etc. I/O waterproof connectors USB 2×IP65 USB3.0, 2×IP65 USB2.0 LAN 1×IP65 RJ45 СОМ 1×IP65 COM RS232 Video Outputs 1× IP65 HDMI Power input 1× IP65 DC12V Other 1× IP65 Breather valve, 1× IP65 Power on/off button

LCD panel			
Panel size	17"		
Display active area	337.92(W)x270.336(H) mm / 13.304x10.643 in		
Resolution	1280*1024		
Aspect ratio	5:4		
Support Color	16.7M colors		
Brightness (cd/m²)	1000 nits, sunlight readable		
Brightness control	PWM adjustment		
Contrast ratio	1000:1		
View angle	85°/85°/80°/80° (R/L/U/D)		
Backlight	WLED, 50K hours		
Touch panel			
Touchscreen Type	5 wire resistive touch		
Surface hardness	3H		
Surface treatment	Anti-Glare		
Luminousness	≥80%		
Touch controller IC	EETI ETR4000		
Available touch	Windows, Linux, Android, Mac, etc		
Touch bonding	Optical bonding		
Touch optional	Capacitive touch, non touch, IR touch		
Power Supply			
Working voltage	AC 100~285V		
Power consumption	45W		
Enclosure			
Material	Stainless steel 316, Aluminum alloy heat sink plate		
Finish	Surface wire drawing		
	Front frame and rear shell stainless steel: Surface wire drawing		
Color	Aluminum heat sink: sandblasted oxidation, anti-UV and anti-discoloration treatment Silver		
	VESA mount 100, Panel mount		
Mounting IP grade	Full IP67 waterproof		
Cooling system	Passive - Fanless		
Operating Environment			
Temperature Range Relative humidity	Operating: -20 to 70°C, storage: -30 to 80°C		
Vibration	Up to 100% at all relevant temperatures, non-condensing GB/T 2423.10-2019		
Shock	GB2423.5		
EMC	Class B		
Product weight	Nich weight 7 day Crees weight 0.7kg		
Product weight Product Dimension	Net weight 7.4kg Gross weight 9.7kg		
Product Dimension	453.3×286.2×76.7mm 1pcs/ctn 64×17×45cm 10kg		
Packing info	2pcs/ctn 64×17×45cm 10kg 2pcs/ctn 64×32×45cm 20kg		
Accessories	Waterproof power cord*1, waterproof USB cable*4, waterproof serial port cable*2 waterproof network cable*1		

Other		
Warranty	1 year warranty	
Certificate	CE, FCC, RoHS	
Drawing		

