



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. Built-in RFID Reader(Dual frequency 125khz 13.56MHz)
6. Support magnetic attraction on back base.
7. 24V DC

Model: SC121

PC

CPU	Intel® Core i3-6100U, dual core, 2.3GHz
Chipset	Intel ValleyView SSA-CUnit
Memory	4G DDR3
Hard Drive Capacity	32G 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	2xUSB 3.0, 2xRJ45, 1xVGA/HDMI/Audio OUT/POWER DC/Power button
	1xPhoenix terminal/Power switch button
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/m ²)	400+
Response time	5ms
Contrast ratio	1000:1

View angle	80°/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 24V
Power consumption	≤35W
Enclosure	
Material	ABS+Aluminum alloy
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 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
Packing Details	
Net weight	4.5kgs
Gross weight	5.15kgs
Product Dimension	34.96x24.96x7.6 cm
Packing size	45x17x37CM
Accessories	Power adapter, user manual, warranty card
Other	
Mounting (options)	Embedded mounting
	Wall mounting brackets (Optional)
	Desk stand holder (Optional)
Warranty	1 year warranty
Certificate	CE, FCC, RoHS