



Features:

1. Fully enclosed design, the whole PC is dustproof.
2. Seamless design flat bezel, front panel IP65 waterproof.
3. Aluminum alloy shell, good mechanical properties, excellent heat dissipation.
4. Industrial LCD panel, wide viewing angle, high nits, true color.
5. Adopt multi-points PCAP touch panel, high sensitive and fast-response. Covered with 2mm tempered glass for vandalproof.
6. High performance motherboard, 7x24 continuous operation.
7. With Phoenix terminal input, it supports 12V-36V wide voltage.
8. With SIM card slot, it support 3G/4G optional. Support 2 RJ45/ 3 COM RS232/RS422/RS485 optional.
9. With waterproof rubber seal on the back side.

Model:SC156

PC

CPU	Intel Core i7-1250U, 10 core, 4.7GHz, fanless, Optional J1900/J4125/J6412, 6th/8th/10th/12th i3 i5 i7
Chipset	Intel ValleyView SSA-CUnit
Memory	8G DDR3 (4G, 8G optional)
Hard Drive Capacity	256G SSD
Hard Drive Optional	SSD: 32G, 128GB, 256GB
	HDD: 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	1xRealtek RTL 8111E Gigabit Ethernet controller
Wireless Network	WIFI
I/O Interface	1xUSB 3.0, 3xUSB 2.0, 2xCOM RS232
	1xVGA/HDMI/RJ45/Audio OUT/MIC IN/POWER DC/ Phoenix terminal
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian, etc.

LCD panel

Panel size	7", 8", 10.1", 10.4", 11.6", 12", 15", 15.6", 17", 17.3", 19", 21.5"
Resolution	1024*600, 1024*768, 1280*800, 1280*1024, 1366*768, 1440*900, 1920*1080
Aspect ratio	4:3, 5:4, 16:9, 16:10
Support Color	16.7M colors
Brightness (cd/m ²)	300
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 optional)
Power Supply	
External Power Supply	AC 100-240V
Working voltage	DC 12V-36V
Power consumption	19W-40W
Enclosure	
Material	Aluminum Alloy
Color	Silver, Black, white, color can be customized
VESA mounting	75x75mm/100x100mm
IP grade	Front panel IP65 waterproof
Operating Environment	
Temperature Range	Operating: -10 to 60°C, storage: -20 to 70°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)	Embedded mounting screws
	Wall mounting brackets (optional)
	Desk stand holder (optional)
Warranty	1 year warranty
Certificate	CE, FCC, RoHS
Accessories	Power adapter, embedded screws, user manual, warranty card