

# SC800 SERIES



- Intel Celeron J4125, I3 - i5 - i7 3th to 10th Gen
- DDR4 4G to 32G, wifi\_bt, 4G LTE
- Size 7" to 65", 4:3-16:9, Hd-FullHd-2k-4k resolution,
- Front bezel aluminum alloy brushed metal craft, seamless design, front panel IP65 waterproof
- Industrial LCD panel, wide viewing angle, high nits, true color, capacitive panel
- High performance motherboard, 7x24 continuous operation
- Integrated with RFID
- Support wall mounting, embedded mounting, desk stand mounting etc.
- Covered with 2mm tempered glass for vandalproof
- Adopt multi-points PCAP touch panel, high sensitive and fast-response



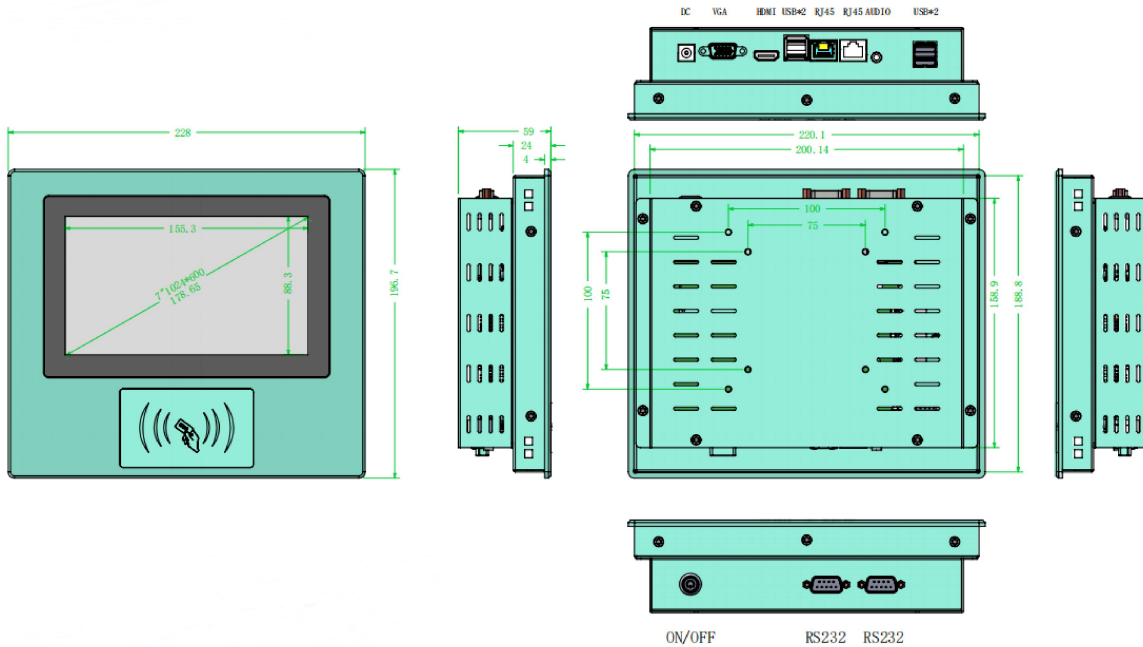
The actual appearance is subject to the final configuration.

## Specifications

<b>MODEL</b>	SC800 series				
<b>Supported OS</b>	Support Windows 7/8/10, Linux, Ubuntu, Debian, etc.				
<b>CPU</b>	Model	Intel® Celeron J4125, quad core, 2.0GHz, Turbo 2.7 GHz fanless (Other CPU Optional)			
	Chipset	Intel ValleyView SSA-CUnit			
<b>RAM</b>	SO-DIMM	4G DDR4 (4G, 8G optional)			
	Hard Drive Capacity	128gb SSD (64G, 128GB, 256GB optional) (500GB, 1TB HDD optional)			
<b>Graphics</b>	CPU Built-in Graphics	CPU Integrated graphics, HD Graphics and support 1080p HD photo quality			
<b>I/O INTERFACE</b>	COM	1 x RS232			
	Wireless Network	WIFI Optional			
	Ethernet	1 x Realtek RTL 8111E Gigabit Ethernet controller, 4g LTE optional			
	USB	2 x USB2.0, 2 x USB3.0, 2 x COM RS232			
	Video & Audio	1 x Realtek ALC662, High Definition Audio (HD)	1 x RJ45	1 x Line In	1 x Line Out
		1 x Audio OUT	1 x HDMI	1 x VGA	1 x MIC IN
Power supply	DC 12V				
<b>Environment</b>	Operating Temperature	-10 to 60°C			
	Storage Temperature	-20 to 70°C			
	Relative Humidity	5%~95% @ 40° C, non-condensing			
<b>Physical Characteristics</b>	Material	Aluminum Alloy			
	Dimensions	228 (L) x 196 (W) x 58 (H) mm			
	Net Weight	2 kg			
<b>Enclosure</b>	Colors	Silver, Black, white, color can be customized			
	IP Grade	Front panel IP65 waterproof			
<b>Regulation</b>	EMC	CE, FCC, RoHS			

## Dimension SC800 RFID 7"

Unit:mm



The actual appearance and dimensions are subject to the final configuration

## Detailed Screen Information

Aspect Ratio	Screen Size	Touch Function	Resolution (H*V)	Brightness (cd/m <sup>2</sup> )	Viewing Angle (Typ.)	Operating Temp./ Storage Temp.
4:3 or 16:9	7"- 65"	Project Capacitive	Hd,Full Hd,2/4k	300	80°/80°/80°/80° (R/L/U/D)	Operating: -10 to 60°C, Storage: -20 to 70°C
Support Colors	Luminousness	Surface Hardness	Device Dimension (W*H*D)	Net Weight	IP Grade	Power Supply
16.7M colors	90%	7H	Based on size	Based on size	IP65	12Vdc or 230Ac

## Processors Info & Available List

CPU	Total Cores	Total Threads	Max Turbo Frequency	Processor Base Frequency	Cache	Bus Speed	TDP	Memory Types
Intel® Celeron & Core	x	x	x	x	x		x	DDR4L

All products and company name listed are trademarks or trade names of their respective companies.

## Packing List

Default Items	Qty
SC800 7"	1
Power adapter	1
Embedded screws	1
User manual	1
Warranty card	1

## Options for Default items

Optional Items	Qty
Wall mounting brackets	1
Embedded mounting screws	1
Desk stand holder	1

## Optional internal modules for unit

Optional Items	Max Qty	Description
Memory	1	DDR4 4GB to 32GB
Hard Drive Capacity	1	128GB, 256GB, 500GB, 1TB SSD
Touch Interface	1	RS232
Touch options	1	5 wire resistive touch, IR touch