



Features:

1. Made of sturdy and durable aluminum Alloy front bezel+High strength cold rolled steel back case.
2. Industrial LCD panel, wide viewing angle, high nits, true color.
3. Fully sealed and fanless design, full IP65 waterproof, Sealed I/O with cable set included.
4. Adopt multi-points PCAP touch panel, high sensitive and fast-response.
5. High performance motherboard, fanless design, 7x24 continuous operation.
7. **9V-36V wide voltage, 3 Pin Phoenix terminal, Shock - proof. Impact Protection Rating: IK07.**
8. Customized interface for vehicle use: **CANBUS.**

Model:SC07

PC	
CPU	Intel® Celeron J6412, quad core, Base 2.0 GHz, Burst Frequency 2.60 GHz
Memory	8G DDR4
Hard Drive Capacity	256G SSD Optional 128G , 512GB, 1TB, 2TB
Graphics	CPU Integrated graphics HD Graphics and support 1080p HD photo quality
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	1×Realtek RTL 8111E Gigabit Ethernet controller
Wireless Network	WIFI
I/O Interface	2xUSB,2xLAN, 1xPhoenix terminal 9-36V
	1xCANBUS
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian, etc.
LCD panel	
Panel size	7"
Resolution	1024*600
Aspect ratio	16:9
Support Color	16.7M colors
Brightness (cd/m ²)	1000 nits
Brightness control	light sensor for auto dimming
Response time	5ms
Contrast ratio	800:1

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
Impact Protection Rating	IK07
Working life	>50 million times
Touch options	(5 wire resistive touch optional)
Power Supply	
External Power Supply	AC 100-240V
Working voltage	9V-36V wide voltage
Power consumption	≤35W
Enclosure	
Material	Aluminum Alloy
Color	Silver, Black, white, color can be customized
VESA mounting	75×75mm/100×100mm
IP grade	Full IP67 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
Packing Details	
Net weight	2kg
Gross weight	3kg
Product Dimension	21x15.5x4.65cm
Packing size	28x30x14cm
Accessories	Power adapter, waterproof LAN/USB cable/Power cord, CANBUS cable
Other	
Mounting (options)	Wall mounting brackets (optional)
	Desk stand holder (optional)
Warranty	1 year warranty
Certificate	CE, FCC, RoHS