



Features:

1. Aluminum alloy frame with sandblasting and oxidation process, anti-UV and anti-discoloration treatment, front shell IP65 waterproof
2. Industrial grade LCD screen, full viewing angle
3. Ten-point capacitive touch, the protective layer is 2mm tempered glass (chemically strengthened), the hardness reaches 7H
4. Front 12MP camera
5. Use industrial-grade components, work 24/7, and support wide temperature operation -20-70℃

Model:SC15

PC

CPU	Intel® Celeron J4125, Base 2.4 Ghz, Turbo 2.7 Ghz, Fanless
Chipset	Intel® Gemini Lake
Memory	8G DDR4-2400/2133
Storage Capacity	256G SATA3.0
Graphics	Intel® UHD Graphics 600
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	1*Realtek RTL8106E Gigabit network card
Wireless Network	WIFI 4G Optional
Preinstalled OS	Window10 Pro
Operation System	Support Windows 7/8/10/11, Linux, Ubuntu, Debian, etc.

I/O

USB	2* USB2.0, 2* USB3.0
COM	2* COM RS232
LAN	1* RJ45
Video Outputs	1*VGA, 1*HDMI
Audio	1* 3.5mm Line-out, 1* 3.5mm Line-in
Power input	1* 12V DC jack
Other	1* Power on/off button

LCD panel

Screen diagonal	15"
Display active area	305.1(W)×229.1(H) mm
Resolution	1024*768
Aspect ratio	4:3
Brightness (cd/m²)	300 nits(1000 nits Optional)
Brightness control	N/A
Contrast ratio	1000:1
View angle	85°/85°/85°/85° (R/L/U/D)
Support Color	16.7M colors
Backlight	WLED, 50K hours

Touch panel	
Touchscreen Type	Projected Capacitive Touch (up to 10 points)
Surface Hardness	7H
Surface treatment	N/A
Luminousness	≥90%
Touch controller IC	ILITEK5200
Available touch drivers	Windows, Linux, Android, Mac, etc
Touch bonding	Air bonding
Touch optional	Resisive touch, non touch, IR touch optional
Power Supply	
Working voltage	DC 12V
Power consumption	20W
Power adapter	AC 100 ~ 240V input and DC +12V@5A MAX output, 60W
Enclosure	
Material	Galvanized cold rolled plate shell
Finish	Electrostatic powder spraying
Color	Black
VESA mounting	VESA mount 75*75/100*100mm, Panel mount
IP grade	Front IP65 waterproof
Operating Environment	
Temperature Range	Operating: -20 °C(-4°F) to 70°C(158°F), Storage: -30 °C(-22°F) to 80°C(176°F)
Relative humidity	Up to 100% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Product weight	Net weight 4.5kg Gross weight 6.3kg
Product Dimension	380×300×79mm
Packing info	1pcs/ctn 53×16×40cm 6.3kg 2pcs/ctn 53×30×40cm 13kg
Accessories	Power cable, Power supply, Embedded mount screws
Other	
Warranty	1 year warranty
Certificate	CE, FCC, RoHS
Product Dimension	

