


Features:

1. Front aluminum alloy bezel with sandblasting+hard anodizing, UV-protection and Anti-discoloration treatment, Front panel IP65 waterproof.
2. Industrial LCD panel, wide viewing angle, high nits, true color.
3. Brightness: 1000 nits, sunlight readable.
4. EETI touch solution.
5. Independent graphics card Panel PC.
4. Wide temperature range: operating: -20 to 70°C, storage: -30 to 85°C.
5. High performance motherboard, 7x24 continuous operation.

Model:SC156

PC	
CPU	Intel® Core i5-12400, 6 Cores, 12 Threads, Base 2.4 GHz, Turbo 4.4 GHz, Fanless Other CPU Optional
Chipset	H610
Memory	2* SODIMM DDR4 memory, supports 2133/2400/2666/2933/3200MHz memory, maximum support 128G
Storage	1* M.2 Supports Key-M interface M.2 2280 hard disk, supports NVME/SATA protocol by default, 1* SATA3.0, 1* SATA_PWR PIN
Video card/Graphics card	GX1050/2GB
Audio	Integrated Realtek ALC897 HD digital audio decoder, 6-channel high-definition audio controller
Network	Realtek 8111H Gigabit Ethernet controller
Wireless Network	WIFI, Bluetooth, 4G, GPS, optional
Expansion Slots	1x M.2, WIFI,Bluetooth /4G Expansion Module
Preinstalled OS	windows 10 pro 64bit
Operation System	Support Windows 8/10, Linux, Ubuntu, Debian, etc.
External I/O Ports	
USB	4xUSB3.2
LAN	2×RJ45
COM	2×RS232 (422/RS485 Optional)
Video Outputs	1×VGA, 1×HDMI
Vedeo Card	1×VGA, 1×HDMI
Audio	1 × 3.5mm Line-out, 1 × 3.5mm Line-in
Other	1×Power on/off button

LCD panel	
Panel size	15.6"
Display active area	343.54(W)×192.83(H) mm /13.525 in × 7.591 in
Resolution	1920*1080
Aspect ratio	16:9
Brightness (cd/m ²)	1000 nits sunlight readable
Brightness control	PMW software adjustment(Light sensor for auto dimming optional)
Contrast ratio	800:1
View angle	85°/85°/85°/85° (R/L/U/D)
Support Color	16.7M
Backlight	WLED, 50K hours
Touch panel	
Touchscreen Type	Resistive touch
Surface Hardness	3H
Surface treatment	Anti glare
Luminousness	≥85%
Touch controller IC	EETI 80
Available touch	Windows, Linux, Android, Mac, etc
Touch bonding	Air Bonding(Optical bonding optional)
Touch optional	Projected Capacitive Touch (up to 10 points), IR touch, Non touch optional
Power Supply	
External Power Supply	AC 100-240V
Working voltage	DC 12V (9-36V Optional)
Power consumption	≤70W
Power adapter	AC 100 ~ 240V input and DC +12V@5A MAX output, 60W
Enclosure	
Material	Aluminium alloy bezel+ Zinc Plating cold rolled steel rear housing+Aluminium alloy cooling
Finish	Front bezel, cooling fin: sandblasting+hard anodizing, UV-protection and Anti-discoloration
Color	Black
VESA mounting	VESA mount 75*75/100*100mm, Panel mount
IP grade	Front panel IP65 waterproof
Cooling system	Passive - Fanless
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 99% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Product Weight	Net weight 5.86kg
Product Dimension	420×267×80mm

Packing info	1pc/ctn 57×46×24cm 11 kg 2pcs/ctn 58×47×50cm 23 kg
Accessories	Power adapter, power cord, Wall mounting brackets
Other	
Warranty	1 year warranty
Certificate	CE, FCC, RoHS

Product Dimension

