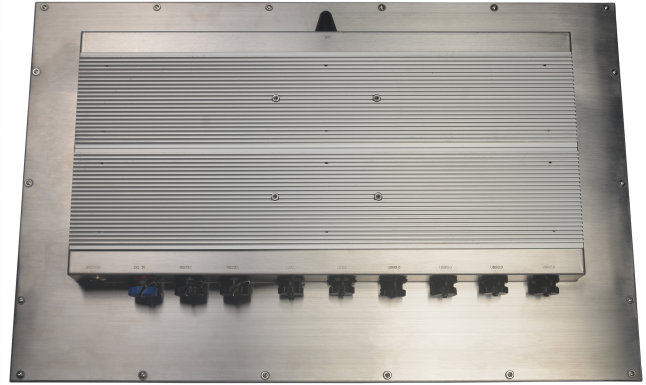


23.8" 3mm Bezel PCAP Touch Screen PC



Product Features

- Intel Alder Lake 12th Gen Core i5-1235U industrial grade motherboard
- Supports Win11 Pro
- 16GB RAM and Industrial SSD 512GB
- Industrial grade LCD panel, 24/7 continuous operation
- PCAP touch supports Wet & Glove Touch function
- Surface treatment AG (MoHs 7)
- IP66 rating protection
- Full customization service available
- Durable mechanical design for harsh environments
- Optical Bonding function (customized option)
- Wide temperature design with high reliability
- Brightness upgradeable to 1,500 nits



Anti-Magnetic



Waterproof



Shock-Proof



Anti-Corrosion



Anti-Glare



Wide Temp.

Specifications

LCD Panel		PC System	
IP rating	IP66	Motherboard Type	Industrial mainboard
Screen Size	23.8"	CPU	Intel Alder Lake12th Gen I5-1235U
Active Display Area(mm)	526(W)x296.5(H)	GPU	Intel UHD Graphics
Pixel Pitch(mm)	0.2745× 0.2745 [92 PPI]	Audio	2*JACK
Display Resolution(pixel)	1920×1080 (2.1 megapixel Full HD) 16:10	Memory	DDR4 16GB
Color Numbers	16.7M 75% NTSC	Storage	Industrial SSD 512GB
Brightness	300 cd/m ²	Network	1000Mbps,WIFI,BT
Contrast Ratio	1000 : 1 (Typ.) (TM)	OS	Supports Windows, Linux
Response Time(Typ.Tr+Tf)	14 ms	Power	
Viewing Angles(CR=10)	89/89/89/89 (Typ.)	Power Supply Unit	External Power Adapter
Backlight / Lifetime(hours)	WLED / 50,000H	Power Input	DC 24V
Touch Panel		Rated Output Current	10A
Touch Screen	PCAP Touch(2 points) ILITEK	Output Power	≤65W
Touch Interface	USB	External Connectors	
Touch Accuracy	±2mm	1* DC input	
Tempered Glass	Yes (AG coating)	1* HDMI	
Glass Thickness	3mm	4* USB	
Operation / Mechanical		1* RJ45	
Operating Temperature	0~50°C	2* Audio I/O	
Storage Temperature	-20~60°C	2* COM RS232	
Relative Humidity	10~90°C(%RH)	1* Wifi antenna connector	
Housing Material	Sheet metal		
VESA / Panel Mounting	100*100		
Warranty		Accessories in Package	
1 Year			

* Additional customized specifications available upon request.

Dimensions (Unit: mm)

