

# 21.5" 3mm Bezel PCAP Touch Screen PC



## Product Features

- Intel Celeron Quad Core J6412 industrial grade motherboard
- Supports Win7/8/10/11, Linux
- 4+64GB Standard configuration
- Industrial grade LCD panel, 24/7 continuous operation
- PCAP touch supports Wet & Glove Touch function
- Surface treatment AR / AF / AG optional (MoHs 7)
- IP65 front / IP40 back 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	IP65 front/IP40 back	Motherboard Type	Industrial mainboard
Screen Size	21.5"	CPU	Intel J6412 (i3/i5/i7 Optional)
Active Display Area(mm)	477.6 (H) × 269.1 (V)	GPU	Integrated Graphics
Pixel Pitch(mm)	0.24795× 0.24795 [102 PPI]	Audio	Integrated Audio
Display Resolution(pixel)	1920(RGB) × 1080 16:9 FHD	Memory	DDR4 4GB
Color Numbers	16.7M 72% NTSC	Storage	SSD 64GB
Brightness	250 cd/m <sup>2</sup>	Network	1000Mbps,WIFI,BT
Contrast Ratio	1000 : 1 (Typ.) (TM)	OS	Supports Win 7/8/10/11, Linux
Response Time(Typ.Tr+Tf)	12/10 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 12V
Touch Panel		Rated Output Current	10A
Touch Screen	PCAP Touch(10 points)	Output Power	≤60W
Touch Interface	USB	External Connectors	
Touch Accuracy	±2mm	1* DC input	
Tempered Glass	Yes(AG/AF/AR Optional)	1* HDMI	
Glass Thickness	2mm	1* VGA	
Operation / Mechanical		4* USB	
Operating Temperature	0~60°C	1* RJ45	
Storage Temperature	-20~60°C	1* Audio I/O	
Relative Humidity	10~90°C(%RH)	2* COM RS232	
Housing Material	Aluminum	1* Wifi antenna connector	
VESA / Panel Mounting	100*100	Accessories in Package	
Warranty		Installation hook	
1 Year		Power supply	

\* Additional customized specifications available upon request.

Dimensions (Unit: mm)

