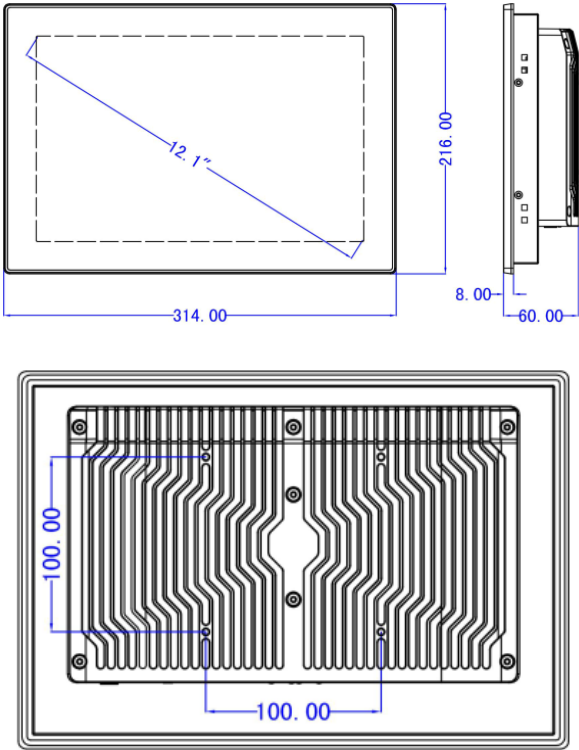


PPC-IN121W-J64-8G-256G
12.1" Industrial Panel PC



Features

- 12" TFT LED Multi-Touch PCAP
- Intel Celeron J6412 Quad-core 2.0GHz
- 1x DDR4L 3200MHz 4GB, MAX 32GB
- 3xLAN, 2xRS232/422/485, Static Electricity & SSurge Protection
- Built-in TPM2.0 for Hardware-based Security
- Wide voltage DC 9V~36V, with Overcurrent, Overvoltage and Reverse Connection Protection
- -20°C ~ 70°C Extended Operating Temperature
- IP66 Compliant Front Panel



Specifications

CPU	Intel® Elkhart Lake Celeron J6412 Quad-Core 2.0GHz , TDP 10W
L2 Cache	1.5MB
Chipsets	Integrated with Intel® SoC
Memory	8G DDR4L 3200MHz
Hard Disk	256G SSD Included
Graphics	Intel® UHD Graphics for 10th Gen Intel® Processors
Network	Intel® 225-V GbE LAN
Audio	Realtek ACL897 Audio Controller
TPM	TPM 2.0
Watchdog Timer	Software Programmable Supports 1~255 sec System Reset
Operation System	Windows 10 11, Linux, Ubuntu
I/O	1x HDMI 4x USB 3.0 3x LAN (10/100/1000/2500 Mbps) 2 x RS-232/422/485 1x Audio_out & Mic_in 4G, 5G,WIFI & Bluetooth (Optional)
Panel Size	12.1" 10-Point Projected Capacitive LED Screen 16:10 1280 x 800
Display Brightness	400 cd/m2
Contrast Ratio	1000:1
Backlight MTBF	50000 Hr (min)
Viewing Angle	88 / 88 / 88 / 88 (CR≥10) (L / R / U / D)
Surface Hardness	≥7H
Power Adapter	1x Optional AC/DC 12V/5A , 60W
Power Mode	Support AT, ATX Mode
Power Input	2-pin Terminal Block Connector with Power Input 9~36VDC
Power Protection	OVP (Over Voltage Protection) OCP (Over Current Protection) RPP (Reverse Polarity Protection)
Power Consumption	≤30W
Material	Aluminum Alloy Panel, Anodized Treatment
Mounting	Stand / Wall / VESA / Panel
Product Dimensions	314 x 216 x 60 mm
Cut-out Size	300 x 203 mm
Packing Size	450 x 170 x 350 mm
Gross Weight	2.9 Kg
Operating Temperature	-20~70°C
Storage Temperature	-30~80°C(-22~176°F)
Relative Humidity	5%~95%@40°C, non-condensing
Vibration Protection	1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
IP Level	Front Panel IP66
EMC	CE, FCC, ROHS

*All product specifications and product images are subject to change without notice.