

# A4 PA-150TPC-CE6A

## 15" Industrial Tablet PC Intel® Celeron® Or Core processor



### Characteristic

- 15" TFT LED panel
- 10 point capacitive touch screen
- Optional Intel® Celeron® Or Core processor
- Aluminum alloy shell, compact fanless design
- Front panel protection level IP65
- Support for full size Mini PCIe expansion
- Support for USB 3.0
- Support for Windows Embedded and LINUX
- Support VESA 75

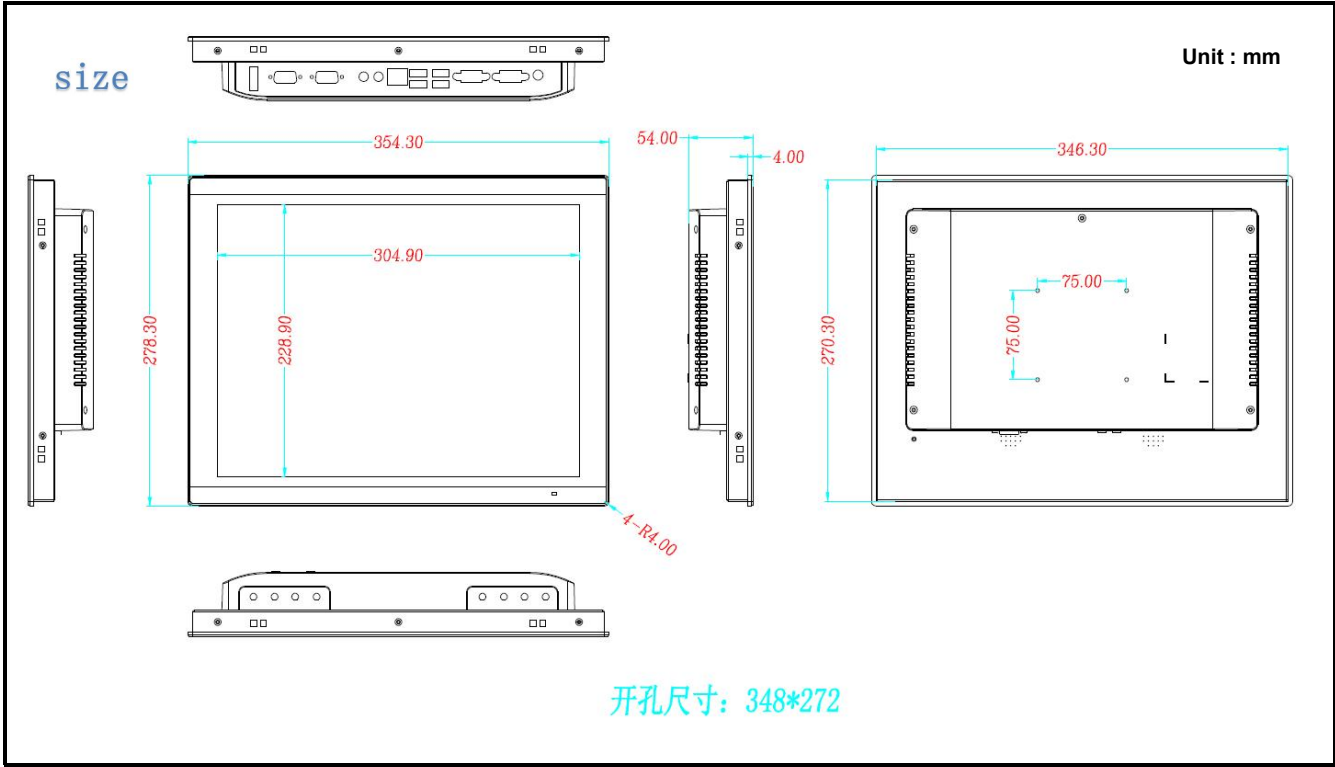
## Overview

This product is a cost-effective LCD industrial tablet that can be selected from Intel® Celeron® Or Core processors, compact embedded systems can provide high-performance computing. High durability design, front panel protection level IP65, 10 point projection capacitive touch screen, supporting multiple interfaces to meet various industrial applications.

## Specifications

<b>Processor</b>	CPU	Intel® Celeron® J1900
	Frequency	2.00GHz
	L2 cache	2MB
	Memory	1 x SO-DIMM, DDR3L 1333, Maximum Support 8 GB
	Storage	1 x 2.5" SATA Bay, 1 x mSATA Bay
	Network (LAN)	1 x 10/100/1000 Mbps Ethernet
	I/O interface	3 x RS232
	Extend	1 x full size Mini PCIe slot
	Watchdog timer	255 level
<b>Physical properties</b>	Size	354.3 x 278.3 x 54 mm
	Weight	3.6 Kg
<b>OS</b>	Operating system	Windows 7 32bit&64bit / Windows 8.1 32bit&64bit Windows 10 32bit&64bit/WES7/Linux
<b>Power consumption</b>	Input voltage	12V dc
	Power consumption	20W
<b>LCD display</b>	Display Type	15" TFT LCD (LED backlight)
	Resolution	1024 x 768
	angle of view	80 (left), 80 (right), 60 (upper), 60 (lower)
	Brightness (cd/m2)	three hundred and fifty
	Contrast	one thousand
	Backlight life	30000 hours (Min.)
<b>Touch screen</b>	Type	10 point projection capacitive touch screen
	Transmittance	86±5% at 550 nm wavelength
	Controller	USB interface
	Durability (number of touches)	Capacitive touch screen 200 million times
<b>Environment</b>	Operating temperature	0 ~ 50°C with SSD 0 ~ 40°C with HDD
	Storage temperature	-20 ~ 60°C
	Relative humidity	10 ~ 95% @ 40°C(non-condensing)
	EMC	CCC
	Safety	CCC
	Front panel protection	IP65 standard

# A4 PA-150TPC-CE6A

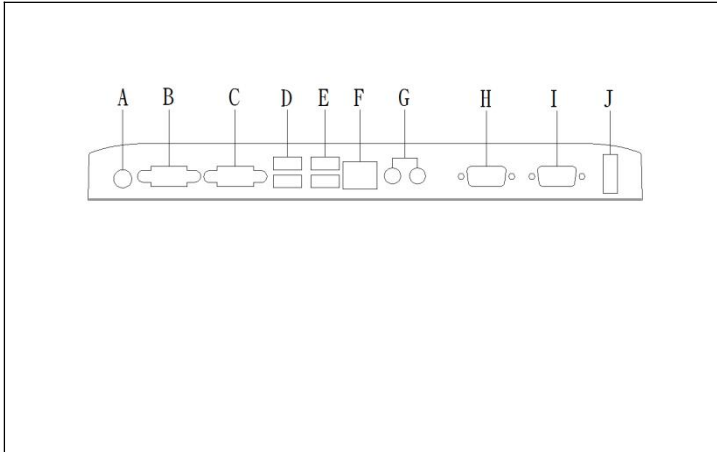


## Ordering information

Parts No	Description
PA-150TPC-CE6A (19)	Intel Celeron J1900
PA-150TPC-CE6A (64)	Intel Celeron J6412
PA-150TPC-CE6A (I3)	Intel Core i3 CPU (optional 3/4/6 generation/or higher)
PA-150TPC-CE6A (I5)	Intel Core i5 CPU (optional 3/4/6 generation/or higher)
PA-150TPC-CE6A (I7)	Intel Core i7 CPU (optional 3/4/6 generation/or higher)
PA-ARM-1	VESA standard wall bracket
PA-ACW-1	WIFI module with antenna
PA-ACW-2	All network communication 4G data communication module with antenna

\*For other configurations, please contact the business specialist for consultation!

## J1900 I/O interface



- A. DC-In (12V)
- B. VGA
- C. COM1(RS-232)
- D. 1 x USB 2.0, 1 x USB 3.0
- E. 2 x USB 2.0
- F. RJ45 LAN
- G. AUDIO
- H. COM2(RS-232)
- I. COM3(RS-232)
- J. POWER\_SW .

\*Other configuration I/O interfaces may have differences, please contact the business specialist for confirmation !