

Resistive**12.1****1024 x 768**

TPC-PW11 Series

 Intel® Gen 3th/4th/6th Core™ i5/ i7 Celeron j1800 j1900 3855u

Processor-Based Industrial Touch Panel All in One PC

Key Features:

- Industrial grade 12.1 inch LED, 2MM Ultra-Thin Panel
- Rich I/O: DC-IN, VGA, 3 x COM, 6 x USB2.0, LAN, Audio (I3/I5/I7 with VGA and HDMI, 2 x COM)
- Single SODIMM for up to 8GB DDR3L Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Embedded Expansion: Mini PCIe for WiFi/4G, with SIM slot onboard

Specifications:

Mechanical	Panel	2mm ultra-thin
	Opening Size	297 x 235.5mm (L x W)
	Measurement	309.1 x 247.5 x 54mm
	Weight	4Kgs
	Installation Method	Embedded/wall-mounted/desktop/cantilevered
Processor	CPU	Intel® Core™ i3 i5 i7 Celeron j1800 j1900 3855u
	Watchdog Timer	255 levels
Memory	Type	DDR3L
	Socket	1 x SO-DIMM
	Max Size	8GB
LCD	Display Type	12.1 Inch LED
	Resolution	1024 x 768
	Lumens(cd/m2)	300
	Contrast	700
Touch Panel	Touch Type	4-wire resistive/ 5-wire high temperature resistive
	Durability	> 1 million times
Storage	Socket 1	1 x mSATA SSD
	Socket 2	1 x 2.5" SATA 6 Gb/s
Function	Auto Power On	Enabled
Operation System	Windows	Windows 10 Pro (64-bit)
	Linux	Support
Power	Power Type	12V4A/5A DC-IN
Environment	Operating Temperature	0 ~ 50°C with SSD 0 ~ 40°C with HDD
	Operating Humidity	10 ~ 95% @ 40°C (non-condensing)
Certification		CE, FCC, Rohs

Figure:



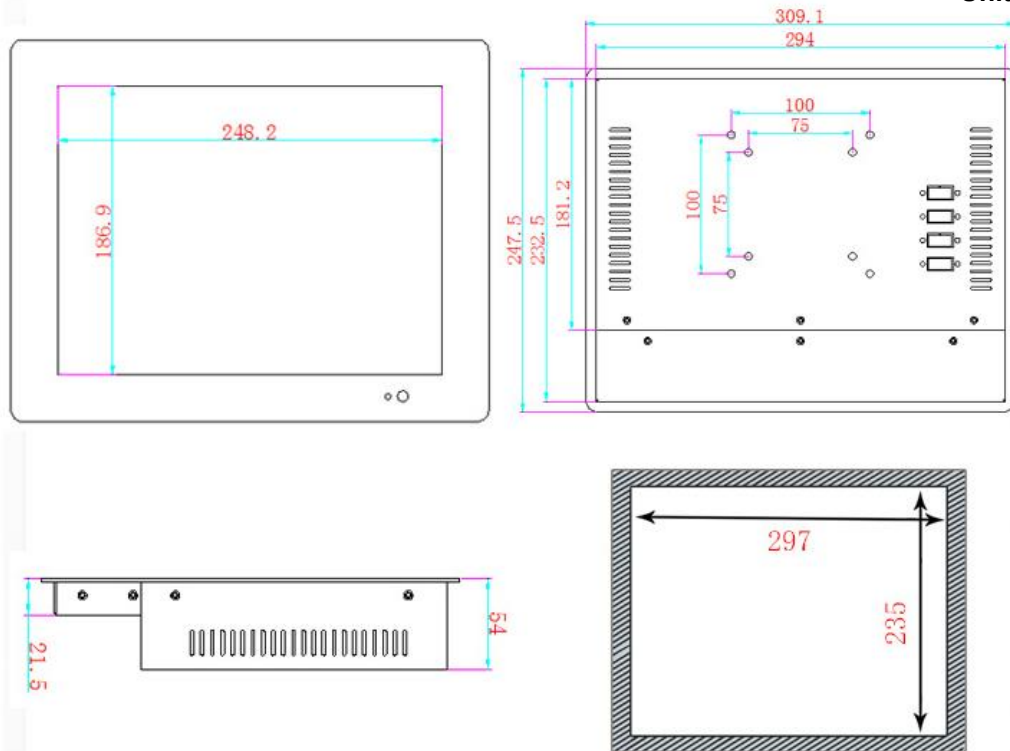
Ordering Information:

Model	CPU
PW11-J1800	Intel® Celeron® Processor J1800
PW11-J1900	Intel® Celeron® Processor J1900
PW11-3855U	Intel® Celeron® Processor 3855U
PW11-3317U	Intel® Core™ i5 3317U/3337U Processor
PW11-3537U	Intel® Core™ i7 3537U Processor

PW11- Install Illustration

Size

Unit: mm



Opening Hole Size: 297 x 235.5mm

PW11-J1800/J1900/3855u - I/O

DC 12V_IN

VGA

3 x COM RS232

6 x USB2.0

RJ45 LAN

Audio

POWER_SW

Note: I3/I5/I7 with HDMI and without COM3 (RS-232)