

**Resistive
Capacitive**
19 Inch
1280 x 1024


Specifications:

Mechanical	Opening Size	334 x 232mm (L x W)
	Measurement	432.5 x 356.5 x 57.7mm
	Weight	5.9Kgs
	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	19 Inch LED
	Resolution	1280 x 1024
	Lumens(cd/m2)	250
	Contrast	1000
Touch Panel	Touch Type	10-point capacitive, 5-wire 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	-10℃~50℃ surface air flow
	Operating Humidity	-20℃~60℃
Certification		CE, FCC, Rohs

TPC-PW01 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 19 Inch LED
- Rich I/O: DC-IN, VGA, 3 x COM, 4 x USB, 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

Figure:



Ordering Information:

Model	CPU
PW01-J1800	Intel® Celeron® Processor J1800
PW01-J1900	Intel® Celeron® Processor J1900
PW01-3855U	Intel® Celeron® Processor 3855U
PW01-3317U	Intel® Core™ i5 3317U/3337U Processor
PW01-3537U	Intel® Core™ i7 3537U Processor