

FEATURES

- Industrial class appearance, fully enclosed aluminum back cover
- stable and strong, the overall body thickness is about 54.0mm.
- Made of all-aluminum alloy die-casting, with tempered glass on the surface.
- Adopts Industrial class 4:3 positive screen design with a resolution of 1024*768
- The display screen has a capacitive G+G solution, 10-point touch high accuracy
- Fanless design, dustproof, shockproof and silent
- Integrated Intel J1900/8/11/12th Gen low power processors
- DC12V input, Upgradable to 9~36V wide voltage input
- Low power consumption

IMAGES



Above image is for representation purpose only. Real unit might look different

SPECIFICATIONS

Model No.		PW-PPC-101 Series
Platform	Processor Options	Integrated Intel J1900/ 8th/11th/12th Gen mobile CPU
	Chipset	SOC
RAM		4G/8G (Configurable and SKU dependent)
Display Interface		1*HDMI interface
I/O Interface	Switch surface interface	1*HDMI / 2*USB3.0 / 2*Gigabit LAN / 2*COM(can be increased to 4COM) / 1*power switch
		1*2-in-1 audio interface / 1*2PIN Phoenix power input socket
Hard drive		Provides 1*M.2 M Key 2280(NVME PCIeX4/SATA SSD adaptive) slot, or 1 *2.5" hard drive
LCD		10.1 inches: 1024*768 resolution; MTBF: 50000 hours, brightness 350cd/m
Touchscreen		Capacitive G+G touch solution/10-point touch, response time<8ms, touch accuracy ≤ 2 mm,
		Resistive touch optional.
Extension		Optional - 1* M.2 KeyE 2230 slot (supports WIFI+Bluetooth module), Optional GPIO*1 (10PIN)
	Features	Aluminum alloy high-strength frame and cover
Chassis Parameters	Material	high quality aluminum alloy + steel plate
	Thermal design	fanless passive cooling
Operating Humidity		10% - 95% @40°C non-condensing
Work Environment		-10°C~ 60°C (-4°F~149°F)
Storage Environment		-40°C~ 80°C (-40°F~176°F)
Power		DC12V input, Upgradable to 9~36V wide voltage input
Installation		Embedded / Wall Mount / Desktop Bracket
Size(W*H*D)		TBD
Weight (kg)		net weight≈ 3.5 KG / gross weight≈ 4.0 KG
Operating system		8th Gen: Windows7/10/11/Linux
		11/12/13/14th Gen : Windows11/Linux

Contact:

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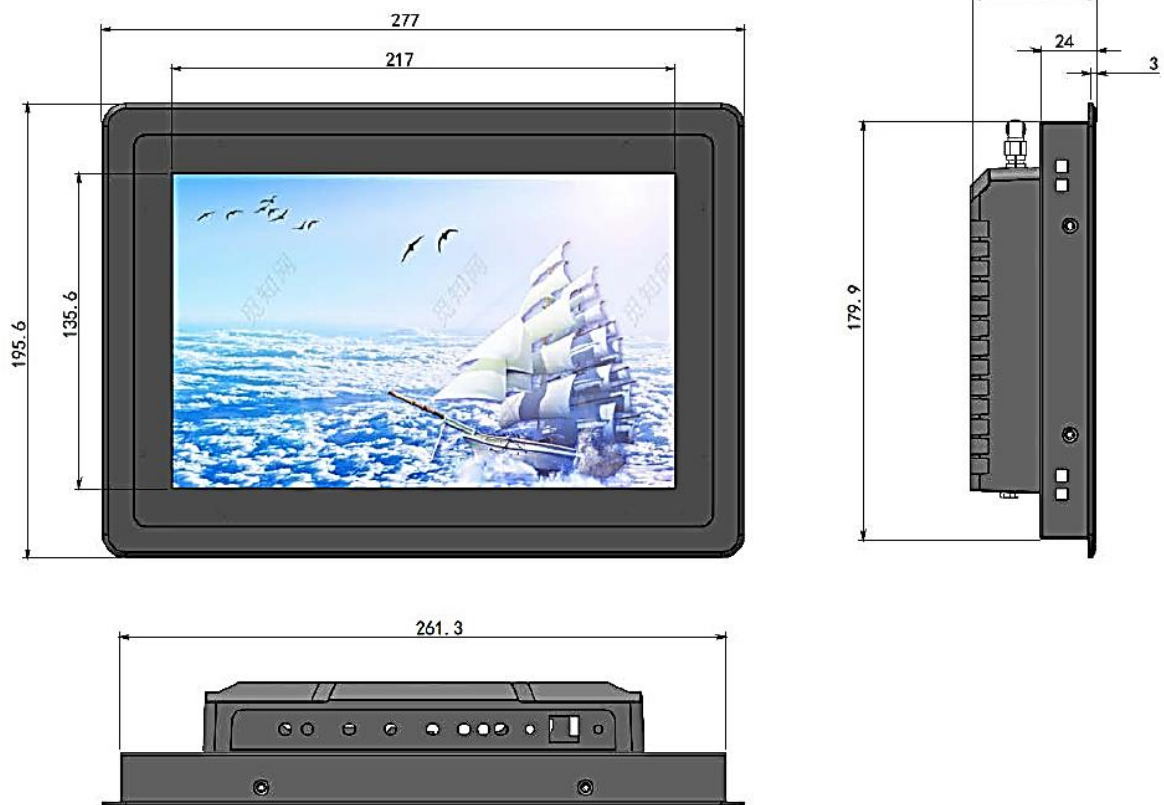
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Mechanical drawing



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