

# QY-P6190



## Industrial Panel PC



## Product Feature:

- Support Windows / Linux system
- Support 4G / 5G / WIFI function (optional)
- Whole machine IP67 water and dust proof
- Power:DC 12V,support wide voltage power DC 12-36V
- The qty of interfaces can be modified according to demand

# Specification:

<b>QY-P6190</b>		
<b>CPU</b>	<b>J1900</b> <b>i5-4260U / i5-6200U / i5-7200U / i5-8260U / i5-10210U</b> <b>i7-7500U / i7-10610U</b>	
<b>RAM</b>	<b>DDR III / DDR IIII</b>	
<b>Storage</b>	<b>MSATA</b>	<b>1*MSATA</b>
	<b>SATA</b>	<b>1*SATA</b>
<b>I/O</b>	<b>Network Interface</b>	<b>Most 2*RJ-45 (Aviation interface)</b>
	<b>USB</b>	<b>Most 4*USB (Aviation interface)</b> <b>1*aviation interface can get 2*USB</b>
	<b>Serial Port</b>	<b>Most 6*serial port (Aviation interface)</b> <b>4*RS-232+2*RS-485 / 422 / 232</b>
	<b>Power</b>	<b>DC12V (Aviation interface)</b>
	<b>GPIO (optional)</b>	<b>Aviation interface</b>
	<b>HDMI (optional)</b>	<b>Aviation interface</b>

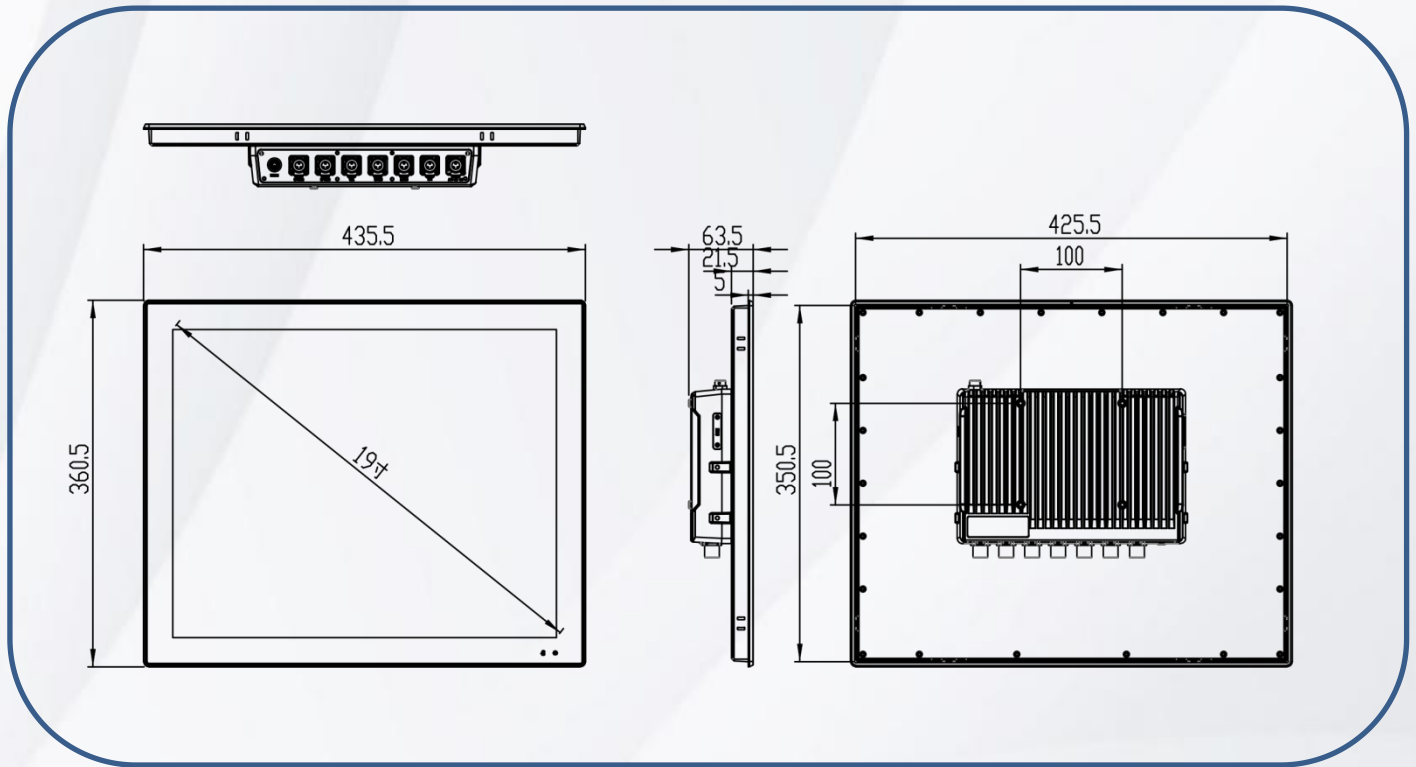
<b>LCD Screen</b>	<b>Display port</b>	<b>19 inch TFT LED screen</b>	
	<b>Resolution</b>	<b>1280*1024</b>	
	<b>Brightness</b>	<b>350cd/m2</b>	
	<b>Contrast</b>	<b>800:1</b>	
	<b>Largest Colorful</b>	<b>16M</b>	
<b>Touch Screen</b>	<b>Type</b>	<b>Capacitive</b>	<b>Resistive</b>
	<b>Light transmittance</b>	<b>More than 95%</b>	<b>More than 85%</b>
	<b>Touch life</b>	<b>50 million times</b>	<b>35 million times</b>
	<b>Response time</b>	<b>&lt;5ms</b>	
	<b>High temperature</b>	<b>85°C/1000hrs</b>	
	<b>Constant temperature and humidity</b>	<b>85°C/90%RH/1000hrs</b>	
<b>Box</b>	<b>Case</b>	<b>The casing is made of aluminum-magnesium alloy</b>	
	<b>Size</b>	<b>436mm*361mm*63.5mm</b>	
	<b>Installation</b>	<b>Flush / Wall mount</b>	
	<b>Weight</b>	<b>4kg</b>	
<b>Operating temperature</b>		<b>-20 ~ 60°C</b>	
<b>Storage temperature</b>		<b>-30 ~ 80°C</b>	
<b>Correlated humidity</b>		<b>10 ~ 95%@40°C</b>	
<b>Protection</b>		<b>Whole machine IP67 water proof</b>	

## Optional Fitting:

<b>Model</b>	<b>Configuration</b>
<b>CPU</b>	<b>J1900</b> <b>i5-4260U / i5-6200U / i5-7200U / i5-8260U / i5-10210U</b> <b>i7-7500U / i7-10610U</b>
<b>RAM</b>	<b>DDR III (4GB / 8GB)</b>
	<b>DDR IIII (4GB / 8GB / 16GB )</b>
<b>SSD</b>	<b>MSATA:32GB / 64GB / 128 GB / 256GB / 512GB</b>
	<b>SATA:120GB / 128GB / 240GB / 256GB / 480GB</b> <b>512GB / 960 GB / 1TB</b>
<b>WIFI</b>	<b>7260an / 7260ac / AX 210 (with Bluetooth function)</b>
<b>4G module</b>	<b>4G+GPS</b>
<b>Power module</b>	<b>DC 12-36V</b>

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## Size Drawing:



## Interfaces :

**A:DC 9V 36V**

**B:LAN**

**C:COM/1**

**D:COM/2**

**E:VGA**

**F:USB1/2**

**G:USB3/4**

**H:POWER**

