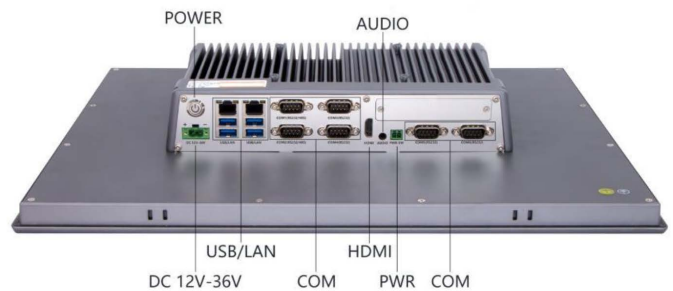


PW-PPC-QY-P8190



Feature:

- SUPPORT FOR WINDOWS/LINUX OPERATING SYSTEMS
- On-board J1900/J6412/4/6/7/8/10th generation Core i3/i5/i7
- Support 4G/5G Internet access function to meet communication requirements (separate module required)
- Support Wifi, Bluetooth dual communication module (need to add a separate module)
- DC: 12V-36V power input

Specification:

System Parameters	CPU	J1900/J6412/ 4/6/7/8/10 Corei3/i5/i7
	RAM	DDR3/DDR4
	OS	WIN7/8/10/11/LINUX
	Storage	1*MSATA/1*SATA
I/O interface	Audio	RTLALC662 , LINE-out
	USB	4*USB3.0
	COM	6*RS232 (2*RS*422/485 Optional)
	LAN	2 * Intel
	Display	1*HDMI
	Expansion slot	Multifunctional expansion cards

Display screen	Display	19.0" TFT LED	
	Resolution	1280*1024	
	Brightness	350cd/m2	
	Contrast	800:1	
	Maximum color	16M	
Touch screen	Type	Capacitive	Resistance
	Light transmittance	Up to 95%	Up to 85%
	Click life	50 million times	35 million times
	Response time	<5ms	
	High temperature test	85°C/1000hrs	
	Constant temperature and humidity test	85°C/90%RH/1000hrs	
Structural Parameters	Panel housing	The casing is made of aluminum alloy mold	
	Installation method	Panel embedded, VESA mounting	
	Power input	12V~36V DC	
	Overall dimensions	436mm*361mm*68mm	
	Power	20W	
	Weight	3KG	
Environmental parameters	Operating temperature	-20~60°C (Electronic disk)	
	Storage temperature	-30~80°C	
	Correlation humidity	10~95%@40	
	Front panel protection	IP65 standard	

Multifunction expansion card:

Product Name	Configuration
NIM1	2-way Intel 211 network card
NIM2	4-way intel 211 network card (POE support)
MIPCIIE	Support CAN card/M.2 hard disk/5G module/14-channel GPIO
COM1	2 way 485/2 way 232 (Optional)
COM2	2 way 485/4 way 232
Battery power management module	Power-on support delayed power on, power off automatically when power off delay.
Switching/analog	8CH/16CH (optional)
Hard Drive	A 2.5-inch pull-out bay is available

Order:

Product Name	Configuration
PW-PPC-QY-P8190/J1900	J1900/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/J6412	J6412/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V

PW-PPC-QY-P8190/I3-4010U	I3-4010U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I5-4260U	I5-4650U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I7-4650U	I5-4650U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I5-6200U	I3-7100U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I7-7500U	I5-6200U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I5-8260U	I7-7500U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I5-6200U	I5-8260U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I5-10210U	I5-10210U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V
PW-PPC-QY-P8190/I7-10610U	I7-10610U/2*LAN/4*USB/6*RS232 (2*422/485Optional) /1*HDMI/12-36V

Dimension:

