

PPC-1061A

10.4inch Fanless Panel PC with Intel Bay Trail J1900 Processor

INDUSTRIAL GRADE Features



- > Embedded Intel Bay Trail J1900 Processor
- > 10.4inch LED Panel with resistive / capacitive touchscreen
- > System memory up to 4GB DDR3
- > HDMI+VGA Dual Display
- > Fanless design and low power consumption
- > Front Panel IP64 Level
- > Supports Win 7/ Win 8/ Win 10/

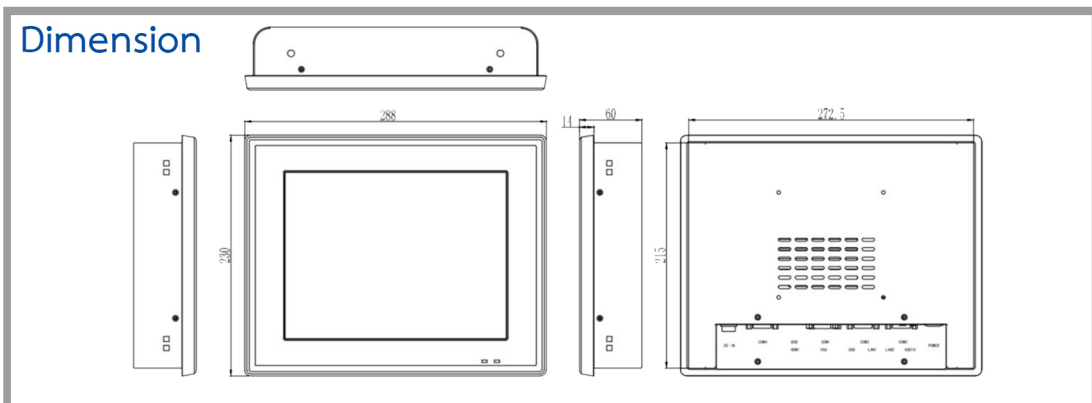
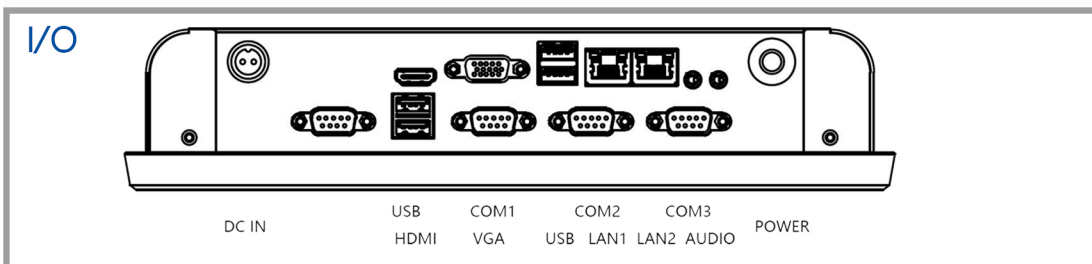
Introduction

PPC-1061A is a new, 10.4" Panel PC equipped with an Intel® Bay Trail processor. Meeting the demands of harsh environments, the fanless design makes the PPC-1061A extra reliable for applications in the machine building industry. In addition, the dual GbE LAN, 4 x serial ports, 4 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Onboard Intel® Bay Trail J1900, Quad Core 1.99GHz
	Cooling System	Fanless
	Memory	4GB DDR3
	Storage	64GB SSD
I/O	I/O ports	USB: 3xUSB2.0, 1xUSB3.0
		COM: 4xRS232, optional RS422/485
		Dual Display: 1xVGA, 1xHDMI
		Audio: 1xMic-in, 1x Line-out
	Expansion: MINI-PCIE	
Network(LAN)	2x Intel 211AT, 10/100/1000Mbps Ethernet	
Power Consumption	Input Voltage	12Vdc(Aviation Connector) , optional 9V-36V DC
LCD Display	Display Type:	10.4inch TFT LED Panel(LED Backlight)
	Max. Resolution:	1024x768
	Luminance(cd/m ²)	350nits
	Backlight Lifetime	30,000hrs (typical)
Touchscreen	Touch Type	5-wire Resistive Touch/ Capacitive Touch
	Controller	USB interface

	Durability(Touches)	36 million
OS Support	OS Support	Microsoft Windows 7/ Windows 8/ Windows 10/ Linux
Environment	Operating Temperature	-10°C ~ 60°C(14~ 140 °F)(extend temperature optional)
	Storage Temperature	-20°C ~ 70°C(-4 ~ 158 °F)
	Front Panel Protection	IP64 compliant
Mechanical	Dimensions	288(W)*230(D)*60(H)mm
	Weight	2.8KG(6.18lb)
	Color	Sliver
	Material	High Strength Aluminum Alloy Front Panel, Back Cover Fanless Al-alloy Radiator
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO
Waranty		1 Year



Packing

1x PPC-1061A, 1x Driver CD, 1x Power Adapter

Operating Systems

WIN7 32bit 64bit ENG

WIN8 32bit 64bit ENG

WIN10 32bit 64bit ENG

Ps: Default BIOS Support WIN7 32bit 64bit OS, WIN8&WIN10 needs update BIOS

Ordering Information

PPC-1061A-01-1:J1900 2G RAM 32G SSD

PPC-1061A-01-2:J1900 2G RAM 64G SSD

PPC-1061A-02-1:J1900 4G RAM 32G SSD

PPC-1061A-02-2:J1900 4G RAM 64G SSD

Optional accessories

VESA Bracket

Power Cable 2-pin 200cm