

PPC-1561V

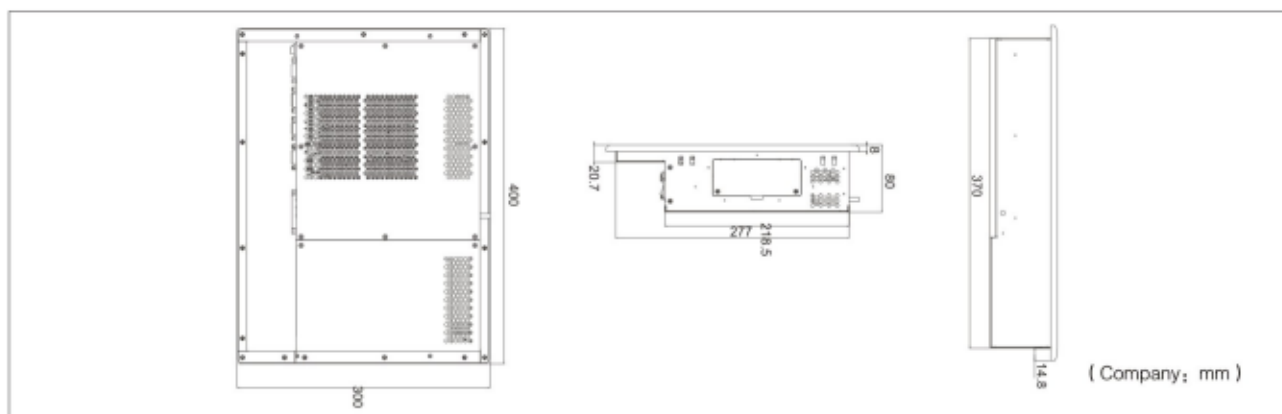
15" Low-power Fanless Industrial Panel PC



Features:

- ◆ High-performance Intel dual-core CPU, fanless complete PC design.
- ◆ 15-inch high-brightness industrial-grade screen, front panel membrane to prevent visual fatigue.
- ◆ 6 COM ports, dual PCI slots, super strong expansibility.
- ◆ Supports industrial wifi and 3G function, to deliver flexible operation.
- ◆ Supports both CF card and HDD, drawable design for HDD to facilitate replacement.
- ◆ Remote power-on/off function reserved at power terminal, making it convenient for users to connect power-on/off button.
- ◆ Supports BIOS anti-virus, hardware One-Button-Recovery and Backup, to ensure data security.
- ◆ Tailor-made structure and appearance for automation field.
- ◆ IP65 protection grade for front panel.

Product size chart



Specifications

Display	Screen Size	15"
	Resolution	1024 * 768
	Brightness	420cd/m2
	Contrast Ratio	700:1
Touch Screen	5-wire resistive touch screen	
System	Processor	Intel® Atom™ D525 dual-core 1.8GHz/Bay Trail; Onboard Intel®Celeron® J1900 2.0GHz
	Chipset	Intel® Atom™ D525 + ICH8M/Bay Trail
	Memory	2G DDR3 memory (can be upgraded to 4G) as standard configuration
I/O Interface	LAN	2 x 10/100/1000Mbps LAN port
	COM Port	6 x COM port (COM1~COM4 support RS-232/RS-485 mode selection, RS-232 by default. Among them, RS485 port supports hardware automatic data flow control)
	USB	5 x USB2.0 (one built-in USB, used to connect USB dongle or other device)
	PS/2	1 x KB port
	VGA	1 x VGA
	Others	AUDIO, parallel port, 8-channel GPIO (only one can be selected out of the three, and parallel port is standard configuration.)
Storage	HDD	1 x 2.5-inch SATA HDD or SSD (drawable)
	CF Card	1 x CF card slot
Expansion Options	2 x PCI expansion slot 2 x min-pcie (supports WIFI and 3G function), 1 x sim card slot	
Operating Temperature	-20°C ~ 55°C (CF card, SSD) 0°C ~ 40°C (mechanical HDD) Humidity: 5%~ 90% (non-condensing)	
Storage Temperature	-30°C ~ 65°C; 5%~90% (non-condensing)	
Front Panel Material	High-strength Al-alloy	

Mounting Method	Embedded panel, VESA standard supporting arm
Power Supply	DC24V (19–30V) input (supports remote power–on/off), with AC 100–240V power adapter
Dimensions(W x H x D)	400mm x 300mm x 80mm

Ordering Information

Part Number	Model Number	Description
0010–057031	PPC–1561V–0501/ D525/2G/500G/6COM Port/ LPT/PCI/Touch Screen	15–inch low power panel PC with expansion/Intel® Atom™ D525 platform/CPU 1.8G clock frequency/2G DDR3 memory/500G HDD/ 2 x PCI/6 x COM port/5 x USB port/2 x 1000Mbps LAN port/1 x VGA port/ 1 x PS/2 /1 x LPT/19~30V DC power supply/power adapter/Al–alloy front panel/touch screen
0010–057041	PPC–1561V–0502/D525/ 2G/500G/2COM Port/LPT/ PCI/Touch Screen	15–inch low power panel PC with expansion/Intel® Atom™ D525 paltform/CPU 1.8G clock frequency/2G DDR3 memory/500G HDD/ 2 x PCI/2 x COM port/3 x USB port/2 x 1000Mbps LAN port/1 x VGA port/ 1 x PS/2 /1 x LPT/19~30V DC power supply/power adapter/Al–alloy front panel/touch screen
0010–078121	PPC–1561V–0503/ D525/4G/500G/6COM Port/ LPT/PCI/Touch Screen	15–inch low power panel PC with expansion/Intel® Atom™ D525 paltform/CPU 1.8G clock frequency/4G DDR3 memory/500G HDD/ 2 x PCI/6 x COM port/5 x USB port/2 x 1000Mbps LAN port/1 x VGA port/ 1 x PS/2 /1 x LPT/19~30V DC power supply/power adapter/Al–alloy front panel/touch screen
0010–083481	PPC–1561V–0504/ 525/2G/500G/6COM/ PCI/Touch screen/wifi	15–inch low power panel PC with expansion/Intel® Atom™ D525 paltform/CPU 1.8G clock frequency/2G DDR3 memory/500G HDD/ 2 x PCI/6 x COM port/5 x USB port/2 x 1000Mbps LAN port/1 x VGA port/ 1 x PS/2 /1 x LPT/19~30V DC power supply/power adapter/Al–alloy front panel/touch screen/wifi
0010–087481	PPC–1561V–11/J1900/ 4G/500G/6 COM /LPT/2PCI	15Inch low power consumption with expand panel Computer/Intel®Bay Trailchipset set /Celeron J1900 2.0Ghz Quad–core CPU /4G DDR3L memory /500G hard disk / PCI x 2/ COM x 6/ USB port x 5 / 100Mbps Ethernet port x 2 / VGA port x 1/ 1*PS/2 /LPT*1/19~30V DC power supply / with power supply adaptor / aluminium alloy front board /with touch screen
0010–087391	PPC–1561V–12/J1900/ 4G/500G/2 COM /GPIO/2PCI	15Inch low power consumption with expand panel Computer/Intel®Bay Trailchipset set /Celeron J1900 2.0Ghz Quad–core CPU /4G DDR3L memory /500G hard disk / PCI x 2/ COM x 2/ USB port x 3 / 100Mbps Ethernet port x 2 / VGA port x 1/ 1*PS/2 /8 GPIO/19~30V DC power supply / with power supply adaptor / aluminium alloy front board /with touch screen