



PPC-1981

19" Industrial panel PC with Intel® Core i

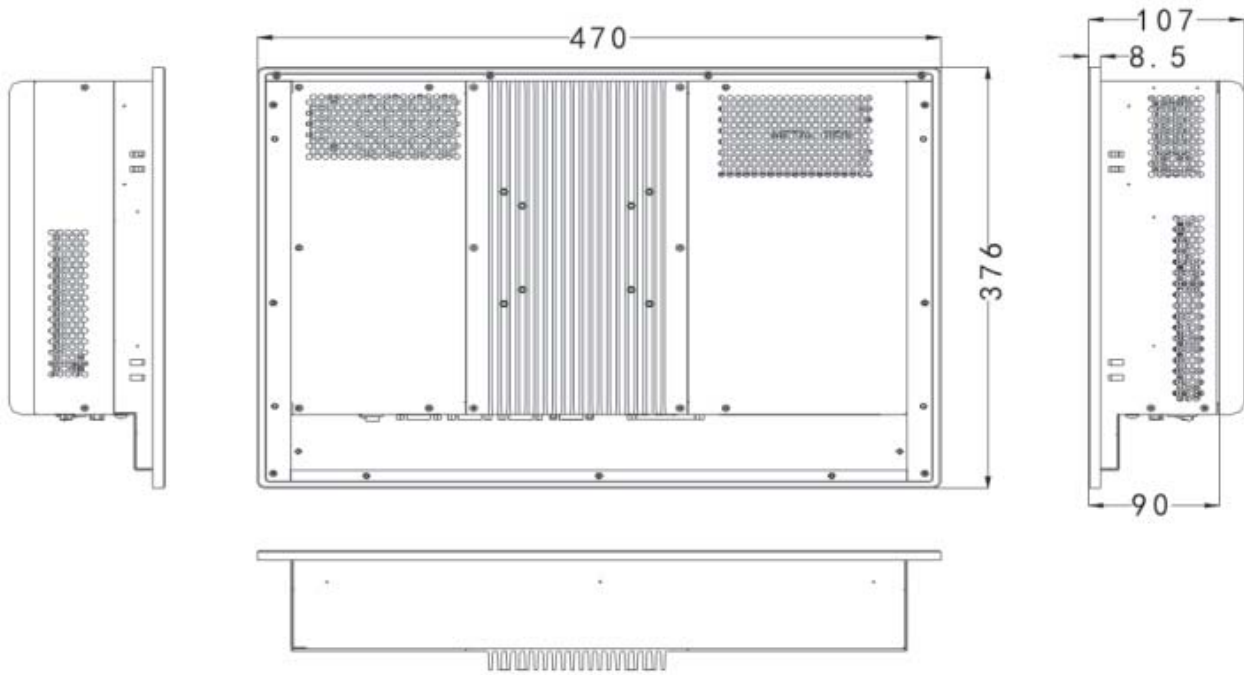
- Support Intel® 4th Gen Core™ CPU
- Support 4G/8G/16G DDR3
- Support 2*2.5" HDD bay
- Support 2*PCI or PCIE expansion slot
- Support 2*Mini PCIe for WIFI and 3G
- 19" industrial grade LCD with IP65
- 5-wire resistive touch optional
- Support VESA mount and embedded panel mount



Specifications

Display	Screen Size	19"
	Resolution	1280 * 1024
	Brightness	450cd/m ²
	Contrast Ratio	1000:1
Touch Screen		5-wire resistive touch screen (optional non touch)
System	Processor	Intel® Core™ i3-4330TE Processor (4M Cache, 2.40 GHz) or Intel® Pentium® Processor G3320TE (3M Cache, 2.30 GHz) or Intel® Core™ i5-4570TE Processor (4M Cache, up to 3.30 GHz)
	Chipset	Intel® H81
	Memory	Onboard 4GB DDR3 , (8G/16G optional)
I/O Interface	LAN	2 x 10/100/1000Mbps LAN port
	COM Port	6 x COM port (COM1~COM6 support RS-232/RS-422/RS-485 mode selection, RS-232 by default)
	USB	2 x USB2.0 and 2 x USB3.0 (one built-in USB2.0, used to connect USB dongle or other device)
	PS/2	1 x PS/2
	VGA	1 x VGA
	Others	1 x LPT, 8-channel GPIO, 1 x Audio
Storage	HDD	2 x 2.5" SATA SSD or HDD (expandable up to 2T)
	Optical drive	optional
Expansion Options		2 x PCI or PCIE expansion slot
		2 x min-pcie (Mini-PCle1 supports wifi ,Mini-PCle2 supports mSATA or 3G
		1 x sim card slot
Operating Temperature		-5℃~55℃ (SSD); 0℃~45℃ (mechanical hard disk) Humidity: 5%~95% (non-condensing)
Storage Temperature		Temperature: -30℃~70℃; humidity: 5%~95% (non-condensing)
Front Panel Material		High-strength Al-alloy, Support IP65
Mounting Method		Embedded panel, VESA standard supporting arm
Power Supply		AC/DC 96-240V, or DC9~30V input
Operation System		WINXP, WIN7, WIN7E, WIN8, WIN10, LINUX (2.6 kernel)
Dimensions(W x H x D)		470 × 376 × 107 mm

Dimension



Unit: mm

Ordering Information

Part Number	Model Number	Description
0010-107871	PPC-1981-01	Intel® i3-4330TE /2G DDR3/ 500GB HDD/ 2*PCI /6*COM port/4*USB port/ 2*GbE/1*VGA port/1*PS2/1*LPT/ Touch