

# PT-S2000HXC

15-Inch LCD Fan less industrial panel PC  
With Intel® Core™ ULV (Skylake)

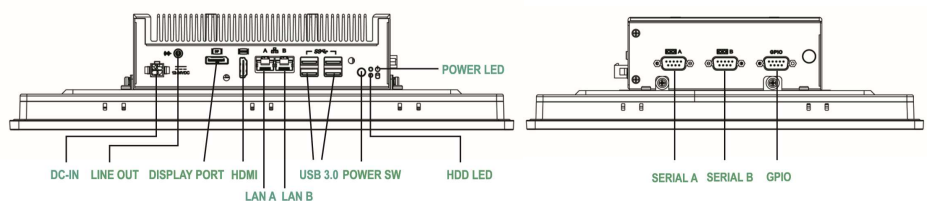


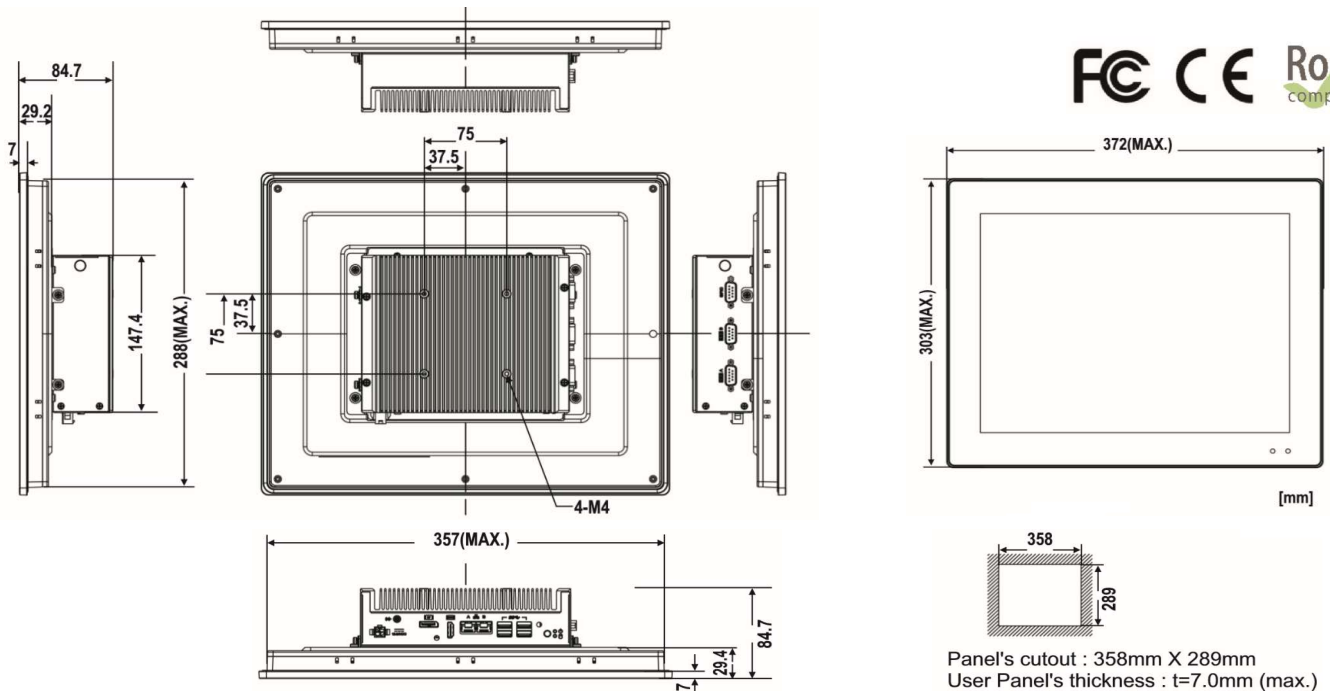
## Features

- Intel® Skylake-U SoC base platform.
- Silent fan less design with thinner chassis.
- IP65 front panel for waterproof & dustproof application.
- 15" LCD with long-life touch screen and LED backlight for power saving.
- Touchscreen :Support multi-touch projective capacitive.
- Dual LAN, 2x COM, 4x USB 3.0, 1x GPIO, 1x HDMI, 1x DP and other rich expansion interface.
- Wide range DC input.

## Optional Configuration

- 1 x 2.5" SATA HDD/SSD.
- 1x mSATA.
- 1x M.2 E Key 2230(PCIe/USB).
- 1 x PCI Express Full-length Mini Card slot.
- AC adapter 19Vdc/65W.
- OS Win7 32/64-bit / Win8.1 64bit/Win10 64bit.





## Specifications

<b>System</b>	<b>CPU</b>	6th Generation Skylake Intel® Core™ ULV Processor (i5-6300U / Celeron 3955U)
	<b>CHIPSET</b>	Intel® SoC integrated
	<b>SYSTEM MEMORY</b>	DDR4 2133/2400, 260-pin SO-DIMM x 2, Max. 32 GB (Non-ECC)
	<b>GRAPHICS</b>	Intel® HD Graphics
	<b>DISPLAY INTERFACE</b>	DP, HDMI
	<b>STORAGE SLOT</b>	2.5" HDD/SSD x 1 (Default w/ SATA and SATA Power Cable in Accessories)
	<b>ETHERNET</b>	Intel® I219LM Giga LAN + I211AT Giga LAN
	<b>AUDIO</b>	Realtek ALC283 / ALC256-CG
	<b>I/O CHIPSET</b>	Nuvoton NCT6104D
	<b>EXPANSION SLOT</b>	Storage: PCI Express Full-Length Mini Card slot (USB/PCIe/SATA) mSATA x 1 Wireless: M.2 E key 2230(PCIe/USB) GPIO x 1 (DB9 Connector)
<b>SIDE I/O</b>		RS-232 x 1 RS-232/422/485 x 1 SMA Connector Mounting Hole
	<b>REAR I/O</b>	
<b>H/W MONITOR</b>		Temperature Monitor, Voltage Monitor
<b>WATCHDOG TIMER</b>	1~255 Steps by Software Program	
<b>Power Requirement</b>	<b>POWER INPUT</b>	12~24V(±10%,DC10.8-26.4V) Wide Range DC Input w/ Terminal Block Connectivity
	<b>POWER ADAPTER</b>	AC to DC, DC19V/ 3.4A, 65W adaptor
<b>Display</b>	<b>LCD PANEL</b>	15", XGA(1024x768), 262k colors
	<b>LUMINANCE</b>	450 nits
<b>Touch Panel</b>	<b>TOUCH TYPE</b>	Multi-touch 15" projective capacitive
	<b>INTERFACE</b>	Internal USB connection
<b>Mechanical</b>	<b>THERMAL DESIGN</b>	Fanless
	<b>MOUNTING</b>	Panel mount
	<b>DIMENSIONS (W X D X H)</b>	372 x 303 x 84.7 mm
	<b>WEIGHT</b>	4.6 kg
	<b>MATERIAL</b>	Top cover: Aluminum Alloy , Bezel and chassis: Steel
<b>Environmental</b>	<b>OPERATING TEMPERATURE</b>	0~50°C with 0.7m/s Air Flow (w/ Extended Temp. HDD/SSD/mSATA/RAM) 0~40°C with 0.7m/s Air Flow (w/ Standard Temp. HDD/SSD/mSATA/RAM)
	<b>STORAGE TEMPERATURE</b>	-10~60°C
	<b>OPERATING HUMIDITY</b>	10%~90% (Non-condensing)
	<b>VIBRATION RESISTANCE</b>	IEC-60068-2-6 SSD (Operating) : 10 ~ 57 Hz / 0.075 mm (0-p); 57 ~ 150 Hz / 9.8 m/s <sup>2</sup> (1G); 1 oct/min, 1 cycle(10-150-10 Hz); 5 cycles X,Y,Z per axis(40 mins/axis)
	<b>SHOCK RESISTANCE</b>	IEC-60068-2-27 SSD (Operating) : 98 m/s <sup>2</sup> (10G)/ 11 ms/ half sine; 3 times X,Y,Z per axis
	<b>CERTIFICATION</b>	CE & FCC class A
<b>OS</b>	<b>OS SUPPORT</b>	Windows® 10 (64bit), Windows® 8.1 (64bit), Windows® 7 (32/64bit) English

<b>Ordering Guide</b>	
● PT-S2000HXC-DC28xxxxx	15 Inch touch-panel PC with Intel® Celeron® G3955U, DDR4 8GB Memory
● PT-S2000HXC-DC38xxxxx	15 Inch touch-panel PC with Intel® Core™ i5-6300U, DDR4 8GB Memory