

UTC-S1982A

19 inch Industrial Panel PC



Features

- Intel 7th Gen. Core i3 i5 i7 Processor
- 19inch LED Panel with capacitive touchscreen
- System memory up to 16GB DDR4
- HDMI+VGA Dual Display
- Fanless design and low power consumption
- Front Panel IP65 Level
- Wireless design

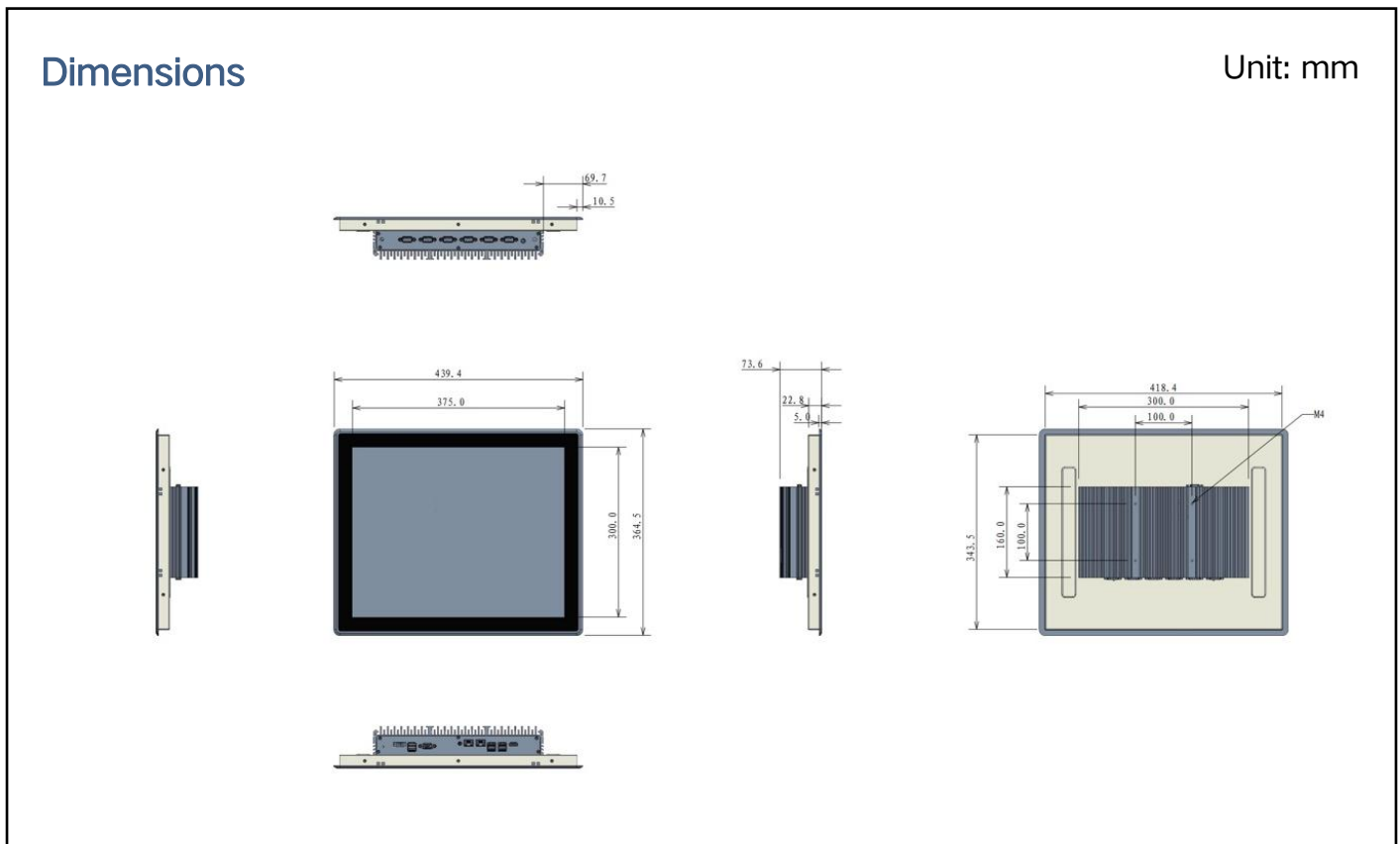


UTC-S1982A is an intelligent, fanless panel PC, 19" Panel PC equipped with an Intel® 7th Gen Core i3/i5/i7 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 6 x serial ports, 6 x USB ports, make device connection and integration easy.

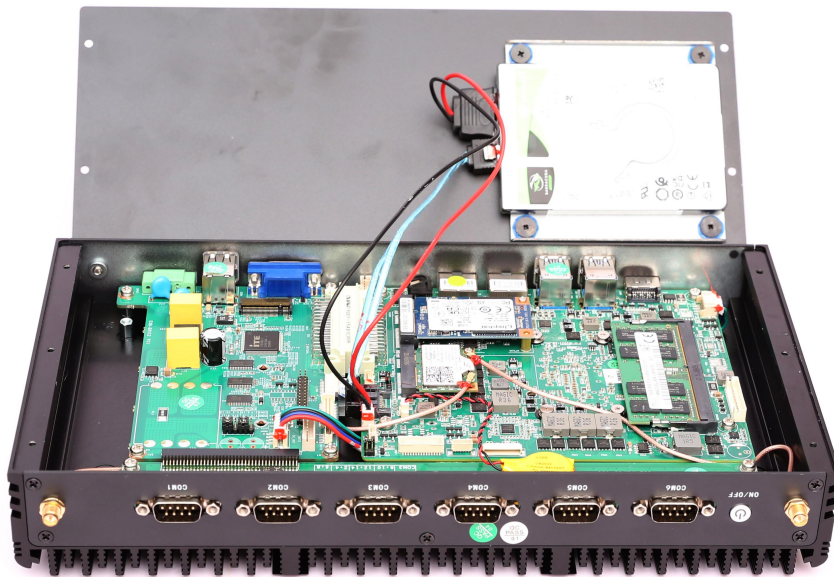
Specifications

Processor	CPU	Intel® i3-7100U Dual Core, 2.4 GHz 4M Cache, TDP 15W Intel® i5-7200U Dual Core, 2.50-3.10 GHz 4M Cache, TDP 15W Intel® i7-7500U Dual Core, 2.70-3.50 GHz 4M Cache, TDP 15W
	Cooling System	Fanless
	Memory	1x DDR4 2133Mhz SO-DIMM Sockets, up to 16GB
	Storage	mSATA SSD Full Size+SATS 2.5"SSD
	I/O ports	4xUSB3.0+2xUSB2.0 (Type-A) 6xRS232, DB9, 2*RS485/RS422 optional Dual Display: 1xHDMI (1920*1200 @30Hz) 1xVGA (1920*1200 @30Hz) 1xAudio Expansion: MINI-PCIE
	Network(LAN)	2x 10/100/1000Mbps Ethernet
	Input Voltage	Input Voltage 12V DC (3 Pin Phoenix Connector , optional 9V-36V DC)
LCD Display	Display Type:	19 inch TFT LED Panel(LED Backlight)
	Max. Resolution:	1280*1024 / 4:3

	Luminance(cd/m ²)	300nits
Touchscreen	Touch Type	Capacitive Touch
OS Support	OS Support	Microsoft Windows 7/ Windows 10/Windows 11/ Linux
Environment	Operating Temperature	0°C ~ 50°C(14~ 140 °F)(extend temperature optional)
	Storage Temperature	-10°C ~ 60°C(-4 ~ 158 °F)
	Front Panel Protection	IP65 compliant
Mechanical	Dimensions	439.4x364.5x74mm Cutout Size: 418.4*343.5mm
	Weight	8.3 KG N.W.
	Color	Black
	Material	Aluminum + SUS
	Certification	CE / RoHS
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO







- Cable-less design and Board to Board design
- Highly compatible
- Modular design
- Easy operation: easy assembly and easy Maintenance
- Supports customization

Packing List	Ordering Information
1x UTC-S1982A	UTC-S1982A-1: i3-7100U Version
1x Power Adapter	UTC-S1982A-2: i5-7200U Version
Optional accessories	UTC-S1982A-3: i7-7500U Version
VESA Bracket	Operating Systems
Power Cable 3-pin 200cm	WIN7 32bit 64bit ENG/CN
	WIN10 32bit 64bit ENG/CN
	WIN11 32bit 64bit ENG/CN
	Linux Ubuntu 12.04/16.04/18.04