

UTC-S1292A

12 inch Industrial Panel PC



Features

- Aluminum die-casting chassis, fanless design
- Wireless Design
- 12inch LED TFT LCD, capacitive touch
- Intel 10th Gen. Core I3/I5/I7 CPU
- 3*COM, 2*LAN, 6*USB
- AT & ATX Model
- Front Panel IP65 Level
- DC 9~36V power input optional



UTC-S1292A is an intelligent, fanless panel PC, 12" Panel PC equipped with an Intel® 10th Gen CPU. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 3 x serial ports, 6 x USB ports, make device connection and integration easy.

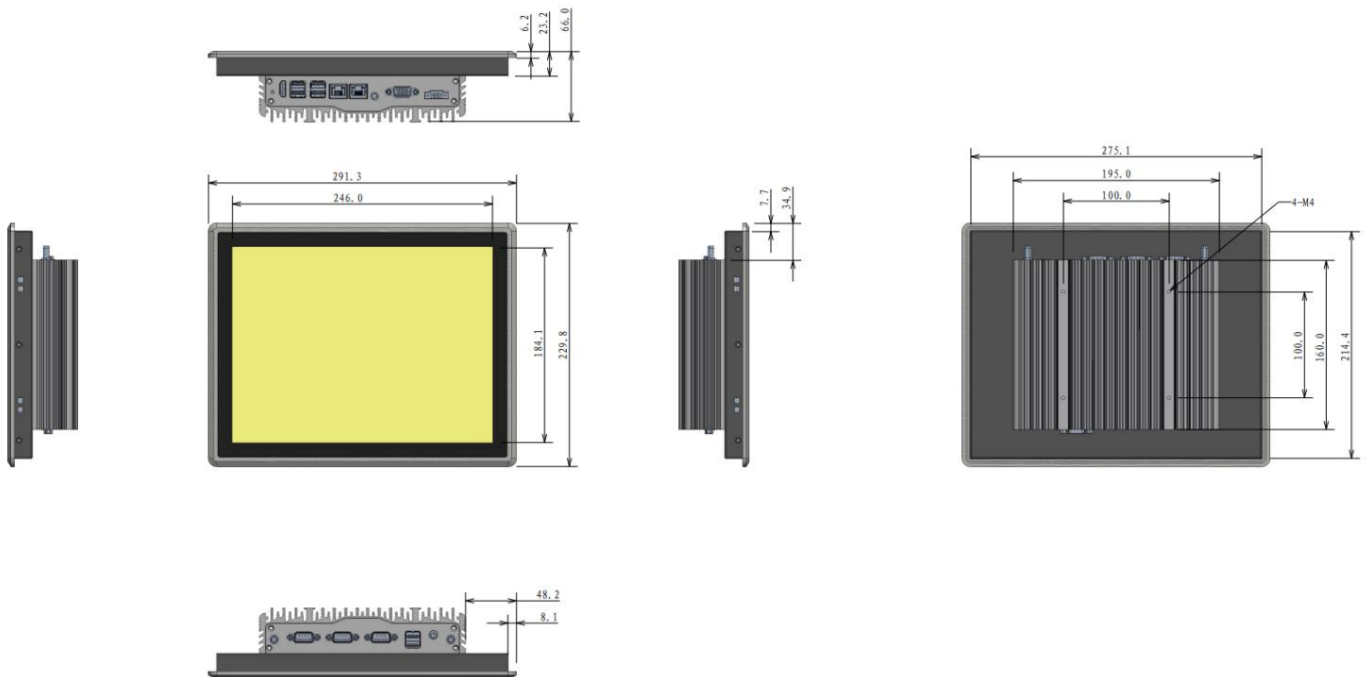
Specifications

Processor	CPU	Intel® i3-10110U Dual Core, 2.10-4.10 GHz 4M Cache, TDP 15W Intel® i5-10210U Quad Core, 1.60-4.20 GHz 4M Cache, TDP 15W Intel® i7-10510U Quad Core, 1.80-4.90 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 COM: 3xRS232, DB9, 2*RS485/RS422 optional
			Dual Display: 1xHDMI (1920*1200 @30Hz) 1xVGA (1920*1200 @30Hz)
			Audio: 1×Mic-in, 1x Line-out Wi-Fi: 802.11a/g/n, 2x2 Antenna, 2.4/5 GHz, 300 Mbps Max Speed
Network(LAN)	2x 10/100/1000Mbps Ethernet		
Input Voltage	Input Voltage	12V DC(3 Pin Phoenix Connector), optional 9V-36V DC	
	Control SW/LED	Power Button, AT & ATX Model	
LCD Display	Display Type:	12 inch TFT LED Panel(LED Backlight)	

	Max. Resolution:	1024x768 / 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	(W*D*H): 291.3 x 229.8 x 66mm Mounting Cut out (W*H): 275.1*214.4mm
	Weight	3 KG (N.W.)
	Color	Black
	Material	Aluminum
	Certification	CE / RoHS
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO

Dimensions

Unit: mm







- 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-S1292A	UTC-S1292A-1: Intel i3-10110U Version
1x Power Adapter	UTC-S1292A-2: Intel i5-10210U Version
Optional accessories	UTC-S1292A-3: Intel i7-10510U Version
VESA Bracket	Operating Systems
Power Cable 3-pin 200cm	WIN7 32bit 64bit EN/CN
	WIN10 32bit 64bit EN/CN
	WIN11 32bit 64bit EN/CN
	Linux Ubuntu 12.04/16.04/18.04