

CTN-S1992A

19 inch Waterproof Panel PC



Features

- Front panel SS304, Real Cover Aluminum
- Embedded Mount, Fitted for food factory applications
- Wireless Design
- 19 inch LED TFT LCD, capacitive touch
- Intel 10th Gen. Core i3/i5/i7 CPU
- 6*COM, 2*LAN, 4*USB3.0, 2*USB2.0
- AT & ATX Model

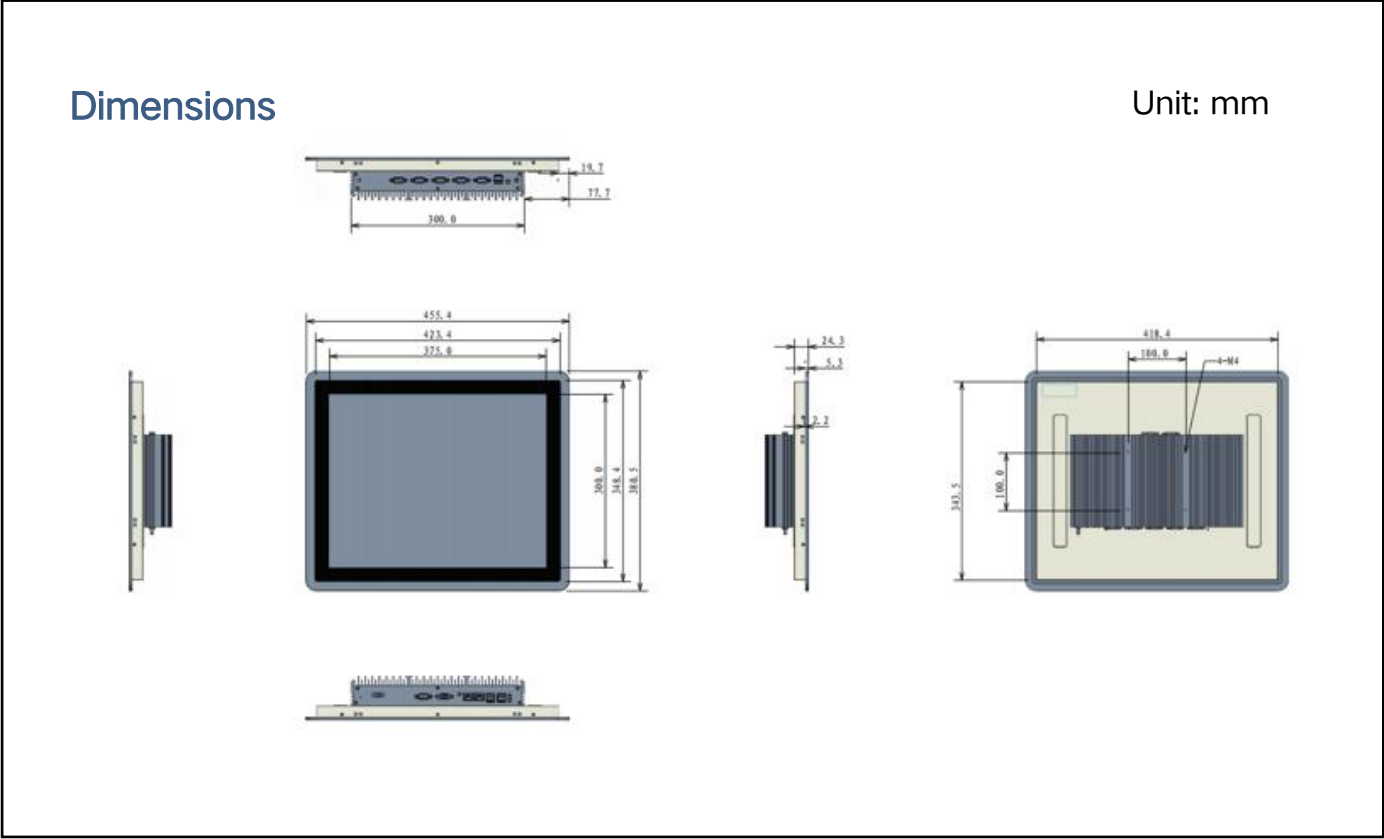


UTC-S1992A is an intelligent, fanless waterproof panel PC, 19" Panel PC equipped with an Intel® 10th Gen. Core processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 6 x serial ports, 6 x USB ports, make device connection and integration easy.

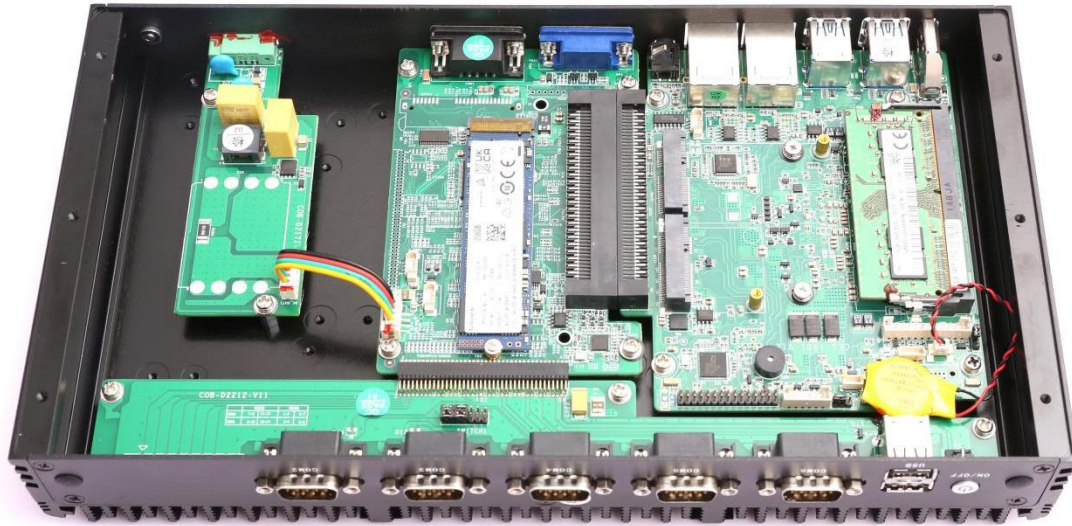
Specifications

Processor	CPU	Intel® i3-10110U 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	M.2 NVME SSD + mSATA SSD
	I/O ports	USB: 4xUSB3.0+2xUSB2.0, Type-A
		COM: 6xRS232, DB9, 2*RS485/RS422 optional
		Dual Display: 1xHDMI (1920*1200 @30Hz) 1*VGA (1920*1200 @30Hz)
		Audio: 1×Mic-in, 1x Line-out
Input Voltage	Network(LAN)	Expansion: MINI-PCIE
	Network(LAN)	2x 10/100/1000Mbps Ethernet
	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:	1280x1024 / 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	-10℃ ~ 60℃(14~ 140 °F)(extend temperature optional)
	Storage Temperature	-20℃ ~ 70℃(-4 ~ 158 °F)
Mechanical	Dimensions	455.4x380.5x74mm Cutout Size: 418.4*343.5mm
	Weight	8.3 KG N.W.
	Color	Front panel Silver + Real Cover Black
	Material	Front panel SS304 + Real Cover Aluminum
	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 CTN-S1982A	CTN-S1992A-1: I3-10110U Version
1x Power Adapter	CTN-S1992A-2: I5-10210U Version
Optional accessories	CTN-S1992A-3: I7-10510U 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

