

Compact Embedded Industrial PC

⑥ Intel® Celeron® Processor J1900

⑨ Intel® Core™ 10th Processor

⑦ Intel® Celeron® Processor J6412

② Intel® Core™ 12th Processor



Features

- Intel 10th Gen. Core i3 i5 i7 Processor
- Redundant Power Supply with Warning Light
- 21.5 inch 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

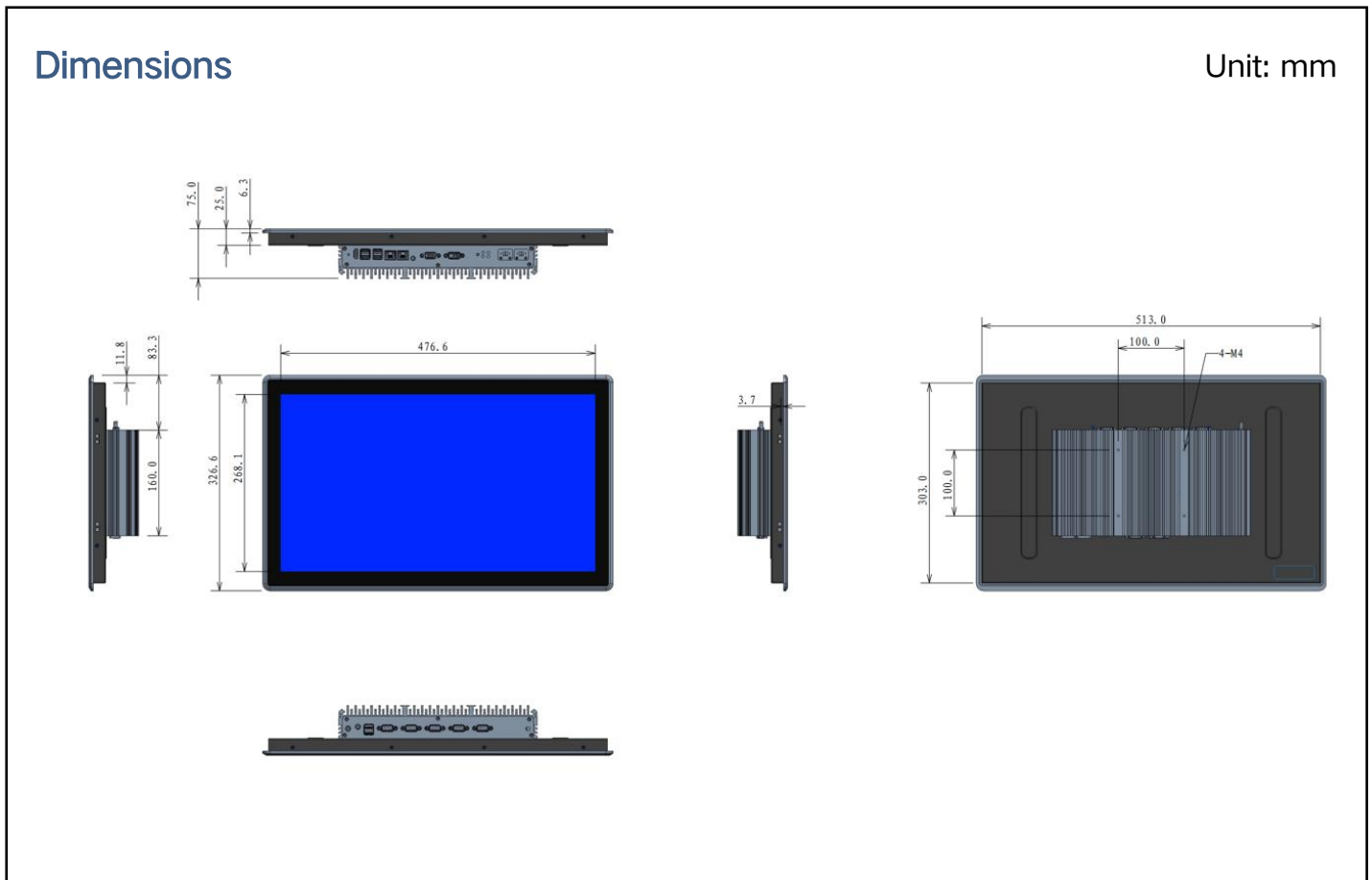


UTC-W2192E is an intelligent, fanless panel PC, 21.5" Panel PC equipped with an Intel® 10th Gen Core i3 i5 i7 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 6 x serial ports, 6 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel® i3-10110U 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	4xUSB3.0+2xUSB2.0 (Type-A) 6xRS232, DB9, 2*RS485/RS422 optional Dual Display: 1xHDMI (1920*1200 @30Hz) 1xVGA (1920*1200 @30Hz) Audio: 1xLine-out Expansion: MINI-PCIE
	Network(LAN)	2x Intel i211 10/100/1000Mbps Ethernet
Input Voltage	Input Voltage	12V DC(Aviation Connector) , optional 9V-36V DC
Control SW	Control SW	1xPower SW, AT/ATX optional

LCD Display	Display Type:	12V DC (2 Pin Phoenix Connector) , optional 9V-36V DC
	Max. Resolution:	1920x1080 / 16:9
	Luminance(cd/m ²)	300nits
Touchscreen	Touch Type	Projected 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)
	Redundant Power	Redundant Power Supply with Warning Light
Mechanical	Dimensions	(W*D*H): 530x326.6x75mm; Mounting Cut out (W*D): 513x303mm
	Weight	7.8 KG N.W.
	Color	Black
	Material	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 UTC-W2192E	UTC-W2192E-1: i3-7100U Version
1x Power Adapter	UTC-W2192E-2: i5-7200U Version
Optional accessories	UTC-W2192E-3: i7-7500U Version
VESA Bracket	Operating Systems
Power Cable 2-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