

# UTC-S1282A

## 12inch Industrial Panel PC



### Features

- Intel 7<sup>th</sup> Gen. Core i3 i5 i7 Processor
- 12inch 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
- Supports Win 7/ Win 8/ Win 10/ Linux OS

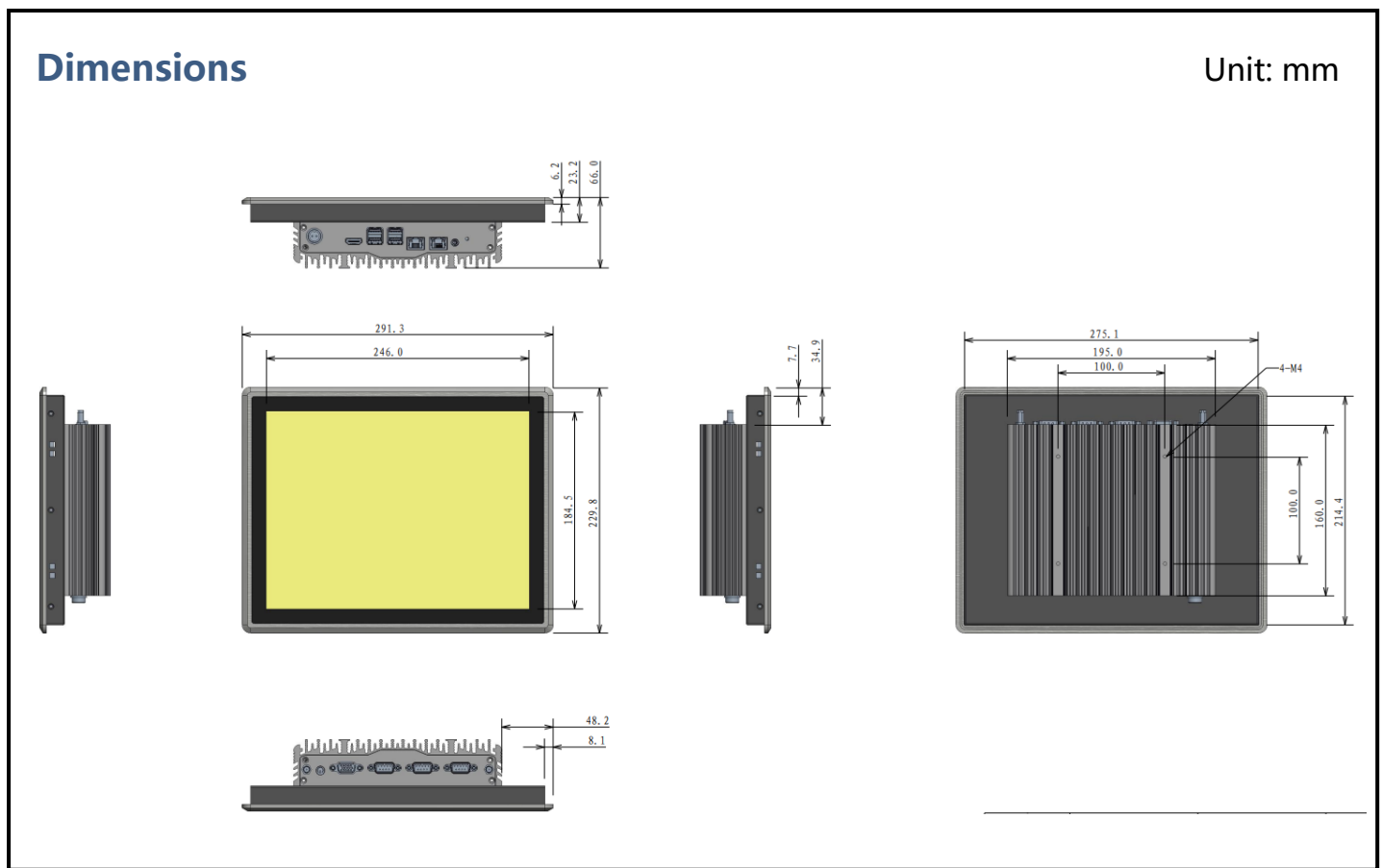


UTC-S1282A is an intelligent, fanless panel PC, 12.1" Panel PC equipped with an Intel® 7th Gen Core i3 i5 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 3 x serial ports, 4 x USB ports, make device connection and integration easy.

### Specifications

<b>Processor</b>	CPU	Intel® i3-7100U Dual Core up to 2.40 GHz 3M Cache, TDP 15W Intel® i5-7200U Dual Core up to 3.10 GHz 3M Cache, TDP 15W	
	Cooling System	Fanless	
	Memory	1x DDR4 2133Mhz SO-DIMM Sockets, up to 16GB	
	Storage	1x mSATA SSD, Full Size 1x SATA 2.5' ' SSD	
	I/O ports		4xUSB3.0 (Type-A) COM: 3xRS232, DB9 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
		<b>LCD Display</b>	Display Type:
Max. Resolution:	1024x768 / 4:3		
Luminance(cd/m <sup>2</sup> )	300nits		
<b>Touchscreen</b>	Touch Type	Projected Capacitive Touch	
<b>OS Support</b>	OS Support	Microsoft Windows 7/ Windows 8/ Windows 10/ Linux	

<b>Environment</b>	Operating Temperature	0°C ~ 50°C
	Storage Temperature	-10°C ~ 60°C
	Front Panel Protection	IP65 compliant
<b>Mechanical</b>	Dimensions	(W*D*H): 291x230x66mm Mounting Cut out (W*H): 275*214.4mm
	Weight	3.1KG (N.W.)
	Color	Black
	Material	Aluminum + SUS
	Certification	CE / UL / RoHS







Packing List	Ordering Information
1x UTC-S1282A	UTC-S1282A-1: Intel i3-7100U Version
1x Driver CD	UTC-S1282A-2: Intel i5-7200U Version
1x Power Adapter (12V 5A)	Operating Systems
VESA Bracket & Buckles	WIN7 32bit 64bit EN
Optional accessories	WIN8 32bit 64bit EN
Power Cable 2-pin 200cm	WIN10 32bit 64bit EN
	Linux Ubuntu 12.04/16.04/18.04