

UTC-W1582A

15.6inch Industrial Panel PC



Features

- Intel 7th Gen. Core i3 i5 i7 Processor
- 15.6inch 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

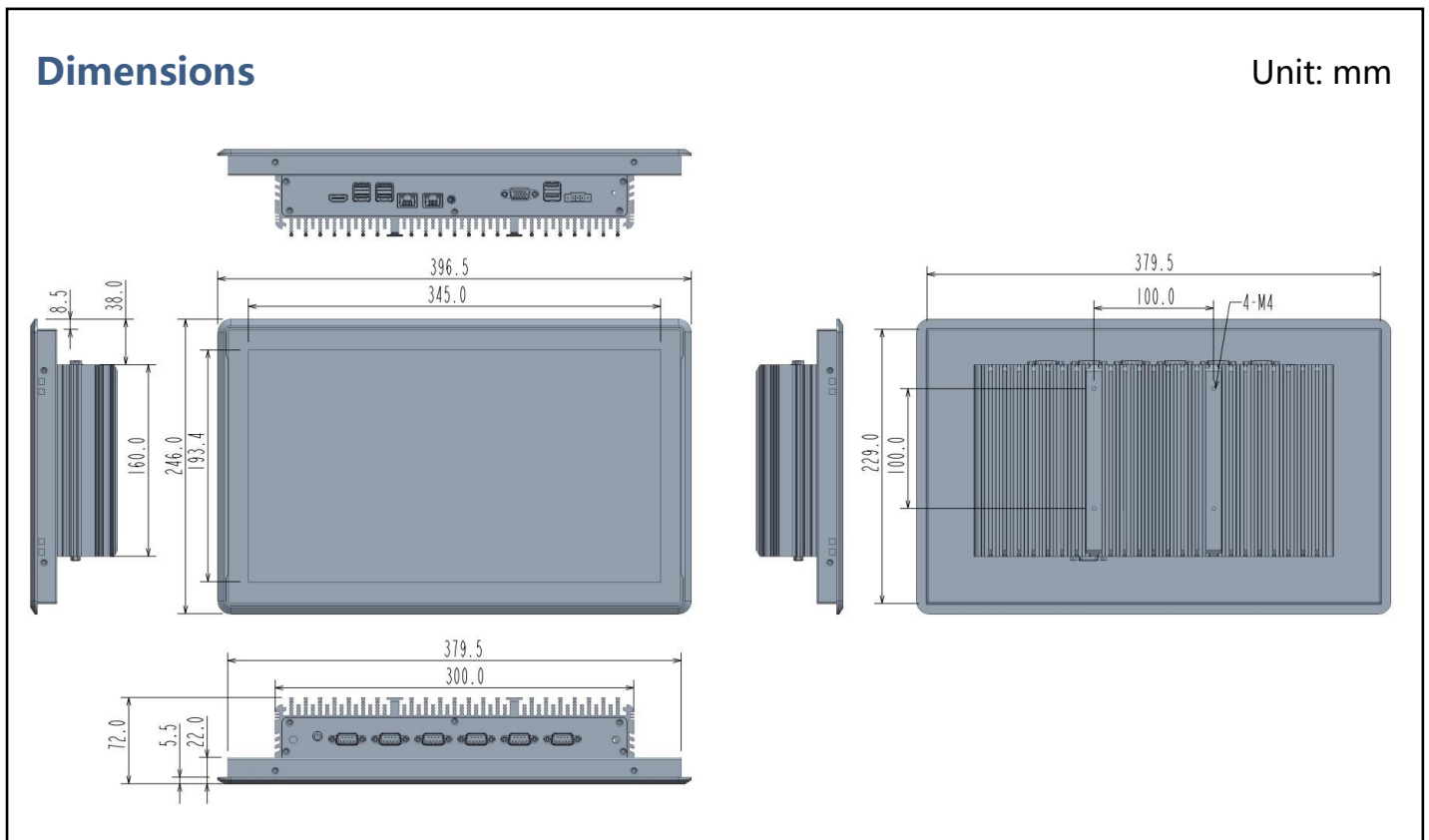


UTC-W1582A is an intelligent, fanless panel PC, 15.6" Panel PC equipped with an Intel® 7th Gen Core i3 i5 i7 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 6 x serial ports, 6 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel® i3-7100U Dual Core up to 2.40 GHz 3M Cache, TDP 15W Intel® i5-7200U Dual Core up to 3.10 GHz 3M Cache, TDP 15W Intel® i7-7500U Dual Core up to 3.50 GHz 4M 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		6xUSB3.0 (Type-A) 6xRS232, support 5V/12V, 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(2 Pin Aviation Connector) , optional 9V-36V DC	
Control SW	Control SW	1xPower SW, AT/ATX optional	
LCD Display	Display Type:	15.6inch TFT LED Panel(LED Backlight)	
	Max. Resolution:	1920x1080 / 16:9	
	Luminance(cd/m ²)	300nits	
Touchscreen	Touch Type	Projected Capacitive Touch	

OS Support	OS Support	Microsoft Windows 7/ 8/ 10/ Linux
Environment	Operating Temperature	-10°C ~ 60°C(14~ 140 °F)(extend temperature optional)
	Storage Temperature	-20°C ~ 70°C(-4 ~ 158 °F)
	Front Panel Protection	IP65 compliant
Mechanical	Dimensions	396.5(L)x246(W)x72(H)mm cutout dimension: 379.5(L)x229(W)mm VESA mount: 100x100mm
	Weight	6KG N.W.
	Color	Black
	Material	Aluminum + SUS
	Certification	CE / UL / RoHS







Packing List	Ordering Information
1x UTC-W1582A	UTC-W1582A-1: i3-7100U Version
1x Driver CD	UTC-W1582A-2: i5-7200U Version
1x Power Adapter	UTC-W1582A-3: i7-7500U Version
Optional accessories	Operating Systems
VESA Bracket	WIN7 32bit 64bit ENG,
Power Cable 2-pin 200cm	WIN8 32bit 64bit ENG,
	WIN10 32bit 64bit ENG
	Linux Ubuntu 12.04/16.04/18.04