

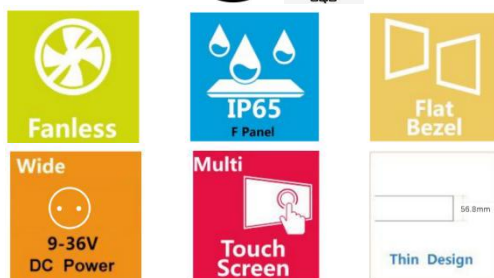
UTC-S0862A

8 inch Industrial Panel PC



Features

- Aluminum die-casting chassis, fanless design
- Wireless Design
- 8 inch LED TFT LCD, capacitive touch
- Intel Celeron J1900 2.0-2.42G CPU
- 3*COM, 2*LAN, 5*USB2.0, 1*USB3.0
- AT & ATX Model
- Front Panel IP65 Level

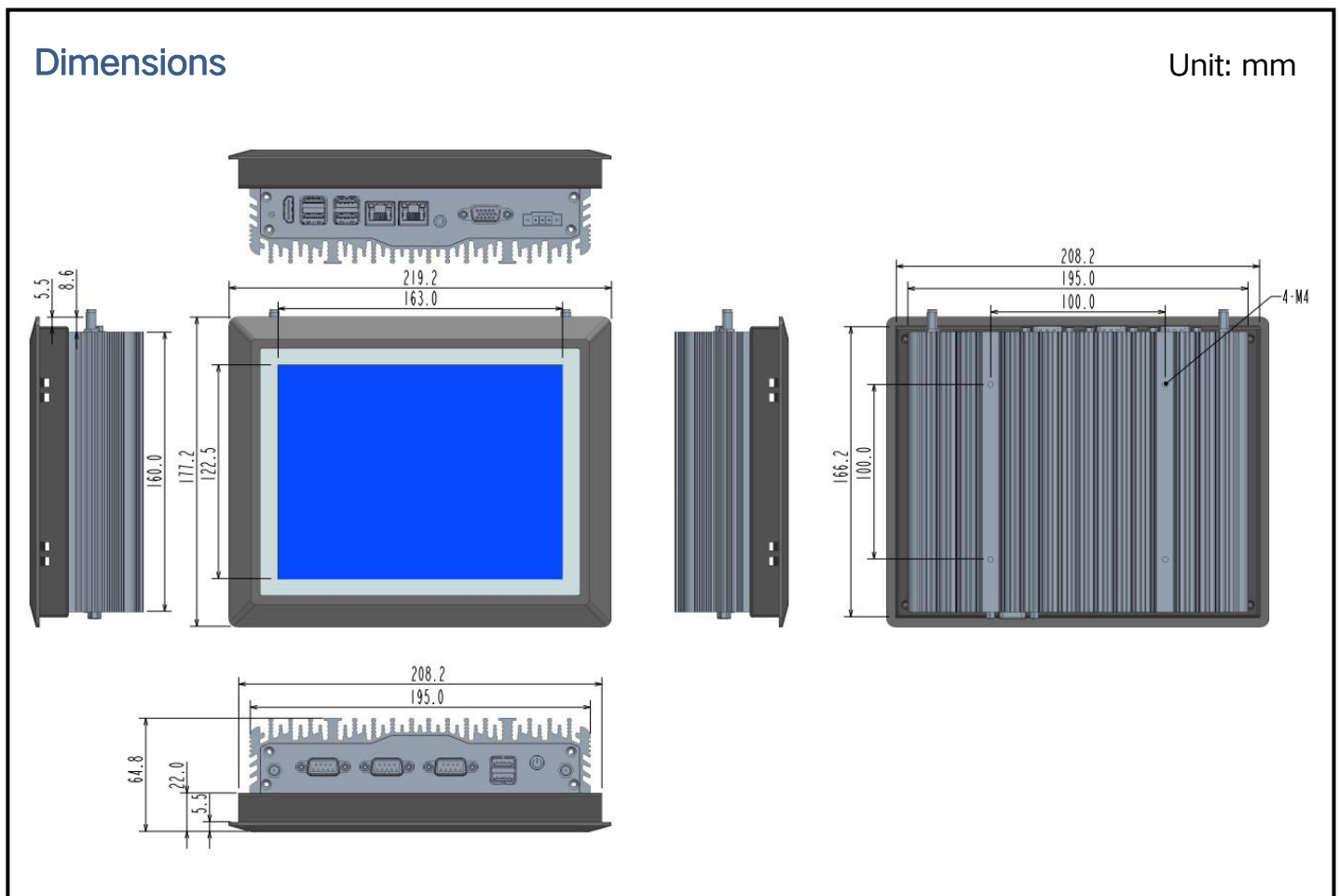


UTC-S0862A is an intelligent, fanless panel PC, 8" Panel PC equipped with an Intel® Celeron J1900 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 3 x serial ports, 6 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel Baytrail-D Celeron J1900, 2.0~2.42GHz, 4cores, 4threads, 2M cache, 22nm,TDP 10W	
	Cooling System	Fanless	
	Memory	Single Socket, 4GB-8GB DDR3L	
	Storage	mSATA SSD Full Size+SATS 2.5"SSD	
	I/O ports		5xUSB2.0+1xUSB3.0, Type-A COM: 3xRS232, DB9, 2*RS485/ 2*RS422 optional
			Dual Display: 1xHDMI (1920*1200 @30Hz) 1*VGA (1920*1200 @30Hz)
			Audio: 1×Mic-in, 1x Line-out
Network(LAN)	2x Intel I211 10/100/1000Mbps Ethernet		
Input Power	Input Voltage	12V DC (3 pin Aviation Connector) , optional 9V-36V DC	
LCD Display	Display Type:	8 inch TFT LED Panel (LED Backlight)	
	Max. Resolution:	1024x768 / 4:3	
	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)
	Front Panel Protection	IP65 compliant
Mechanical	Dimensions	219.2x177.2x64.8mm cutout size 208.2 x166.2 mm
	Weight	N.W. 2.3KG
	Color	Black
	Material	High Strength Aluminum Alloy
	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-S0862A	UTC-S0862A: Capacitive Touch Version
1x Power Adapter	Operating Systems
VESA Bracket & Buckles	WIN7 32bit 64bit EN/CN
Optional accessories	WIN10 32bit 64bit EN/CN
Power Cable 3-pin 200cm	WIN11 32bit 64bit EN/CN
	Linux Ubuntu 12.04/16.04/18.04