

KLD-0862A

8inch Industrial Panel PC



Features

- Intel Baytrail Celeron J1900 2.0-2.42G CPU
- 8inch LED Panel with Capacitive touchscreen
- System memory up to 4GB DDR3
- HDMI+VGA Dual Independent Display
- Aluminum die-casting chassis, fanless design
- Front Panel IP65 Level
- Supports Win 7/ Win 8/ Win 10/ Linux OS

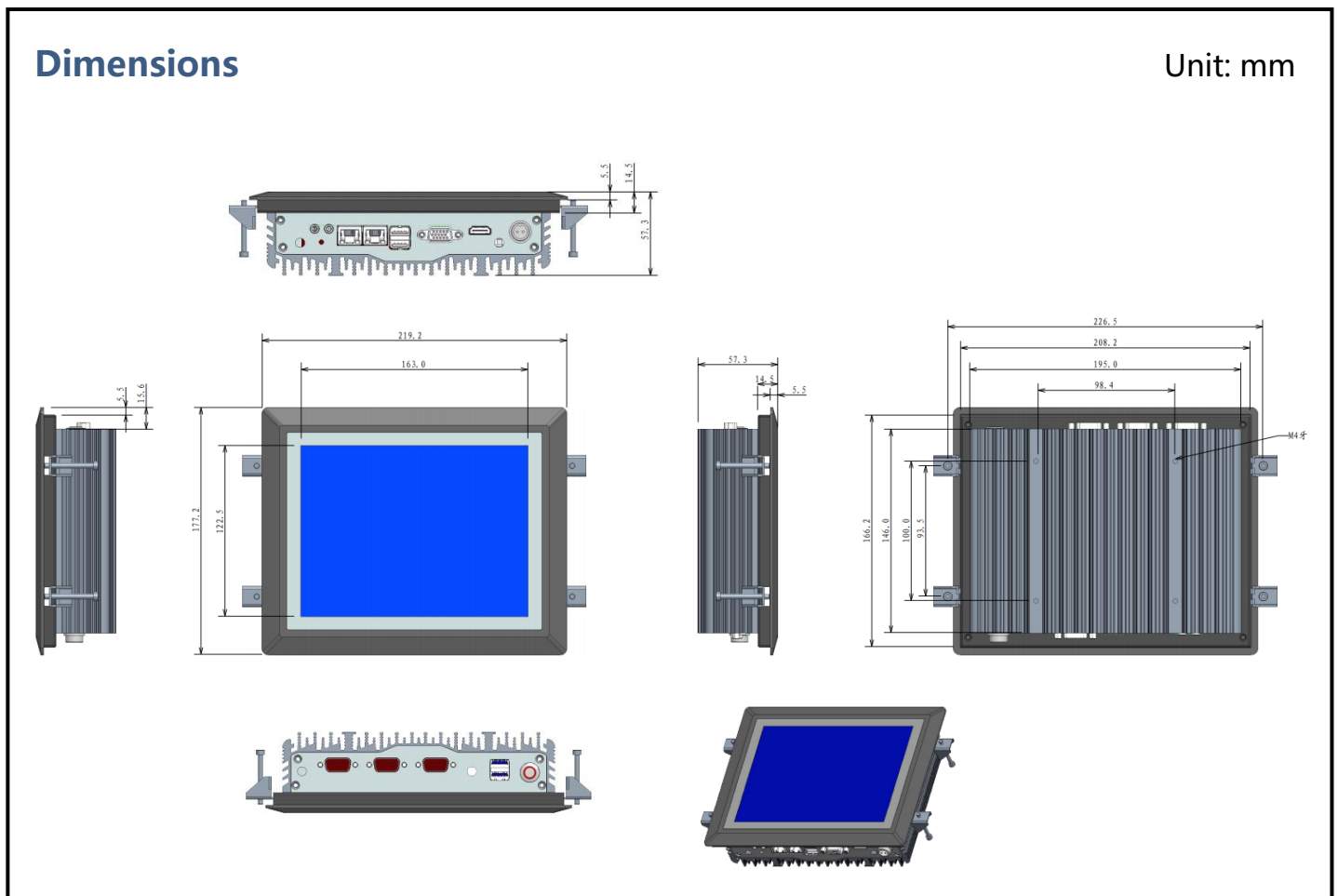


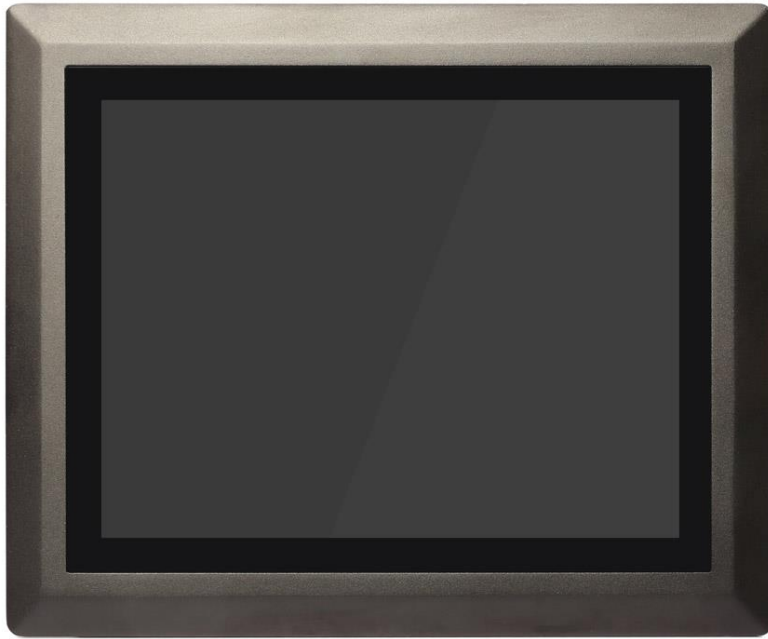
KLD-0862A is an intelligent, fanless panel PC, 8" Panel PC equipped with an Intel® Celeron J1900 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 3 x serial ports, 4 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel Baytrail-D Celeron J1900, 2.0~2.42GHz, 4cores, 4threads, 2M cache, 22nm,TDP 10W	
	Cooling System	Fanless	
	Memory	Onboard DDR3L, max 4GB	
	Storage	1*mSATA SSD Full Size	
	I/O ports		3xUSB2.0+1xUSB3.0, Type-A
			COM: 3xRS232, DB9, 2*RS485 optional
			Dual Display: 1xHDMI (1920*1200 @30Hz) 1*VGA (1920*1200 @30Hz)
Network(LAN)	2x Intel I211 10/100/1000Mbps Ethernet		
Input Power	Input Voltage	12V DC (2 pin Aviation Connector) , optional 9V-36V DC	
LCD Display	Display Type:	8inch 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 8/ Windows 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	219.2x177.2x57.3mm cutout size 208.2 x166.2 mm
	Weight	N.W. 2.3KG
	Color	Black
	Material	High Strength Aluminum Alloy
	Certification	CE / CCC
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO







Packing List	Ordering Information
1x KLD-0862A	KLD-0862A: Capacitive Touch Version
1x Driver CD	Operating Systems
1x Power Adapter	WIN7 32bit 64bit EN/CN
VESA Bracket & Buckles	WIN8 32bit 64bit EN/CN
Optional accessories	WIN10 32bit 64bit EN/CN
Power Cable 2-pin 200cm	Linux Ubuntu 12.04/16.04/18.04