

KLD-2182GA

21inch Waterproof Panel PC



Features

- Aluminum die-casting chassis, fanless design
- 21.5inch LED TFT LCD, capacitive touch
- Intel 7th Gen Core Processor
- 1*COM, 2*LAN, 2*USB2.0
- AT & ATX Model
- Whole IP67 Waterproof Level
- DC 9~36V power input optional



KLD-2182GA is a new, 21.5" Panel PC equipped with an Intel® Core processor. Meeting the demands of harsh environments, the IP67 waterproof grade makes the KLD-2182GA extra reliable for applications in the food factory industry.

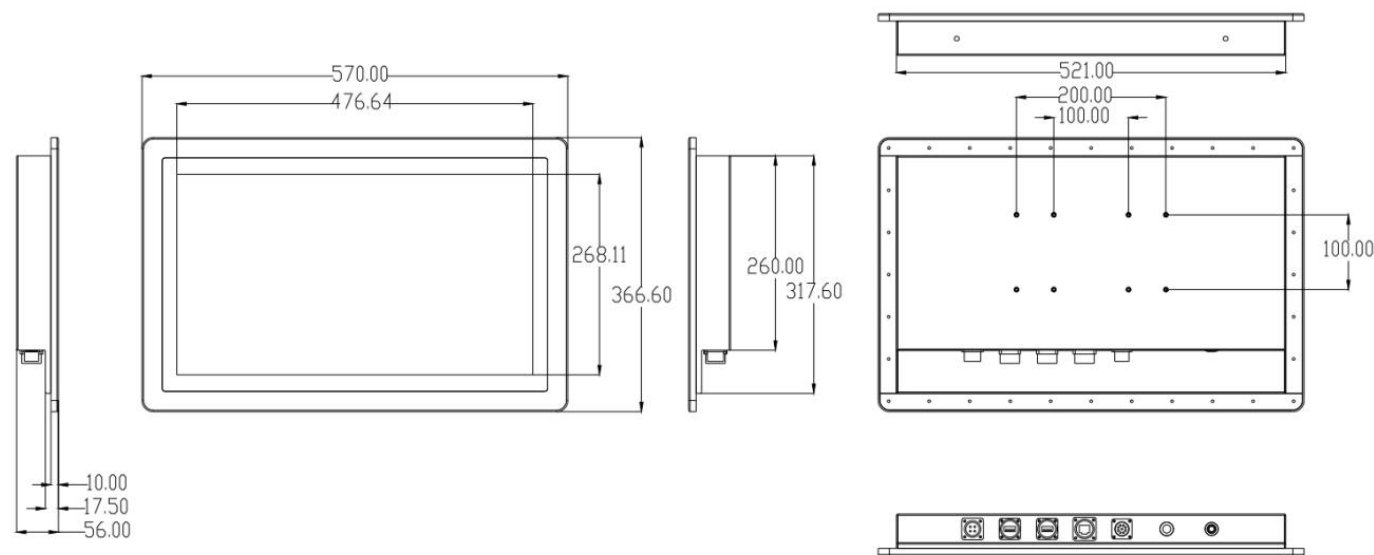
Specifications

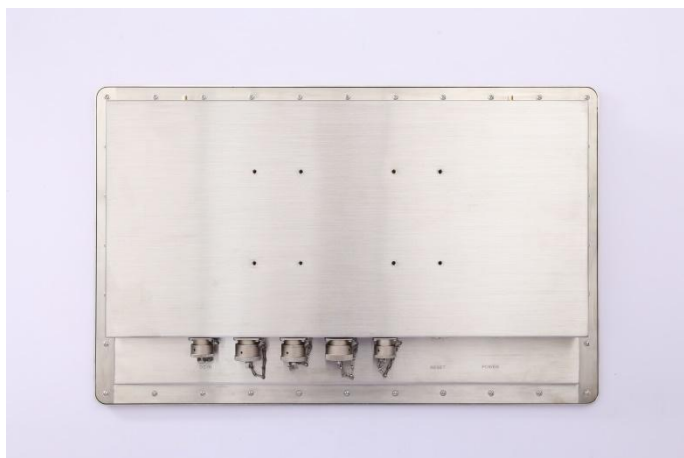
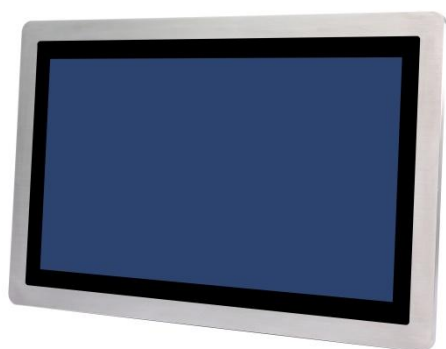
Processor	CPU	Intel® i3-7100U Dual Core up to 2.40 GHz 3M Cache, TDP 15W Intel® i5-7200U Dual Core up to 3.10 GHz 3M Cache, TDP 15W Intel® i7-7500U Dual Core up to 3.50 GHz 4M Cache, TDP 15W
	Cooling System	Fanless
	Memory	1x DDR4 2133Mhz SO-DIMM Sockets, up to 16GB
	Storage	mSATA SSD+2.5' ' HDD
	I/O ports	2xUSB with 2 Aviation Connectors
		1 Aviation Connector, 1-4 RS232 optional
		1x10/100/1000Mbps Ethernet with Aviation Connector
		WIFI, 802.11a/g/n, 2.4/5 GHz, 300 Mbps Max Speed
		1x Reset Key
Power Supply	Input Voltage	9-36V DC (Aviation Connector)
LCD Display	Display Type:	21.5inch TFT LED Panel(LED Backlight)
	Max. Resolution:	1920x1080
	Luminance(cd/m ²)	350nits
	Backlight Lifetime	30,000hrs (typical)
Touchscreen	Touch Type	Capacitive Touch
	Controller	USB interface

	Durability(Touches)	36 million
Control SW	Control SW	1xPower SW (Rear), AT/ATX optional
OS Support	OS Support	Microsoft Windows 7/ Windows 10/ Windows 11/ Linux
Environment	Operating Temperature	-10℃ ~ 60℃(14~ 140 °F)(extend temperature optional)
	Storage Temperature	-20℃ ~ 70℃(-4 ~ 158 °F)
	Waterproof Protection	IP67 Whole Product Waterproof
Mechanical	Dimensions	570(W)*366.6(D)*56(H)mm
	Weight	8.4KG N.W.
	Mounting	VESA (100x100mm / 100x200mm)
	Material	Rugged Stainless Steel 304 Casing
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO

Dimensions

Unit: mm





Packing List	Ordering Information
1x KLD-2182GA	KLD-2182GA: Projected Capacitive Touch Version
1x Driver CD	Operating Systems
1x Power Adapter	WIN7 32bit 64bit ENG/CN
Optional accessories	WIN10 32bit 64bit ENG/CN
VESA Bracket	WIN11 32bit 64bit ENG/CN
Power Cable 2-pin 200cm	Linux Ubuntu 12.04/16.04/18.04