

KLD-1582K

15.6inch Industrial Panel PC



Features

- Intel 7th Gen Core Processor
- 15.6inch LED Panel with capacitive touchscreen
- System memory up to 16GB DDR4
- 2xHDMI Dual Display
- Aluminum die-casting chassis, fanless design
- Front Panel IP65 Level
- Supports Win 7/ Win 8/ Win 10/ Linux OS

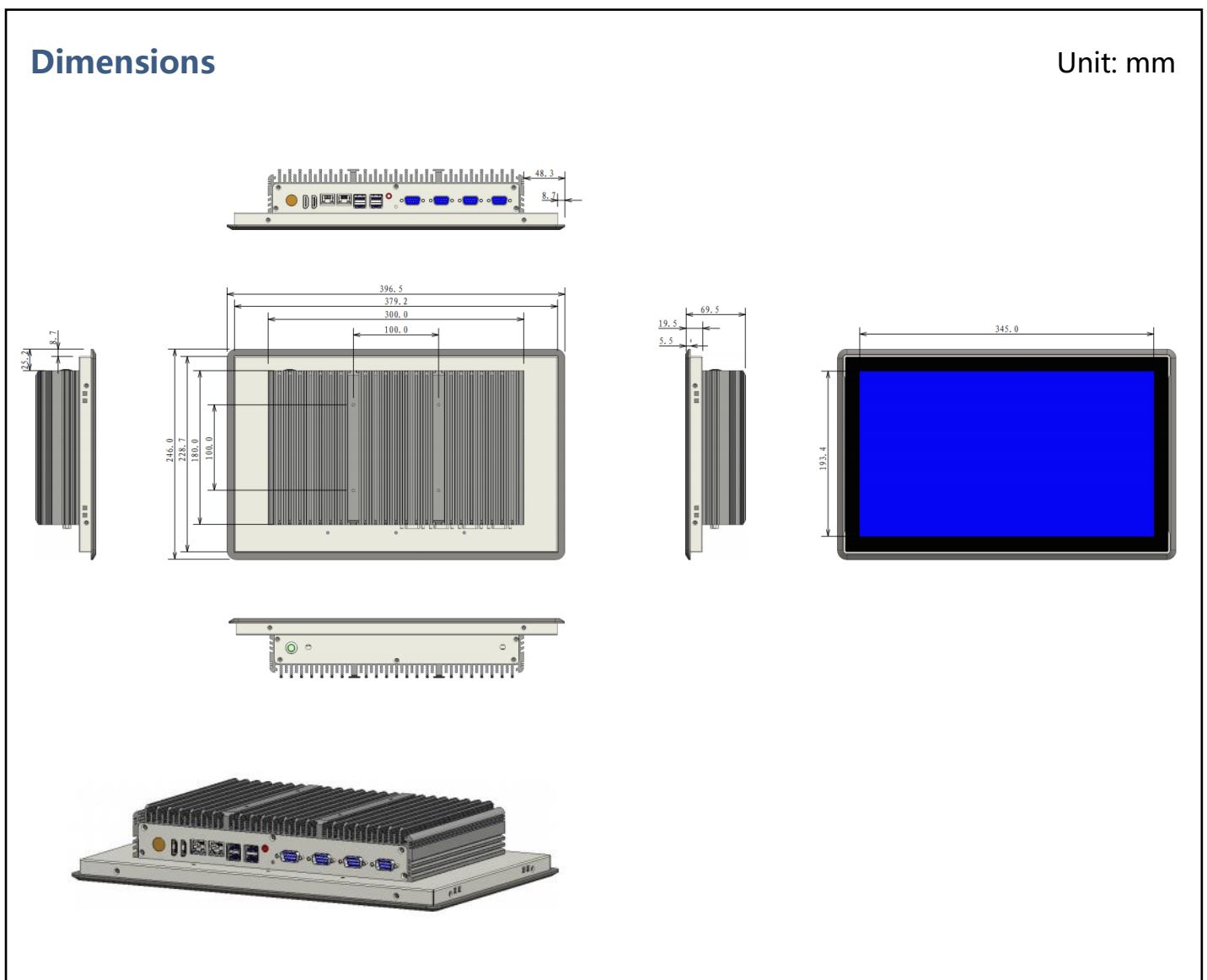


KLD-1582K is an intelligent, fanless panel PC, 15.6" Panel PC equipped with an Intel® 7th Gen Core i3 i5 i7 processor. Meeting the demands of harsh environments, in addition, the dual GbE LAN, 4 x serial ports, 4 x USB ports, make device connection and integration easy.

Specifications

Processor	CPU	Intel® Celeron 3855U Dual Core up to 3855U, TDP 15W 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		4xUSB3.0 (Type-A) 4*RS232 (2*RS485 optional), up to 6, support 5V/12V, DB9
			Dual Display: 2*HDMI (1920*1080 @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	
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)x69.5(H)mm cutout dimension: 379.2(L)x228.7(W)mm VESA mount: 100x100mm
	Weight	6KG N.W.
	Color	Black
	Material	Aluminum + SUS
Custom Service	Custom Service	Custom BIOS, System Encryption, Custom LOGO





Packing List	Ordering Information
1x KLD-1582K	KLD-1582K: Projected Capacitive Touch Version
1x Driver CD	Operating Systems
1x Power Adapter	WIN7 32bit 64bit ENG/CN
Optional accessories	WIN8 32bit 64bit ENG/CN
VESA Bracket	WIN10 32bit 64bit ENG/CN
Power Cable 2-pin 200cm	Linux Ubuntu 12.04/16.04/18.04