

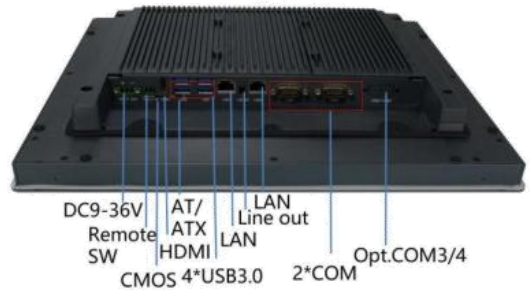
ALAD-K1720T

17.0" TFT LCD Capactive /Resistive Touch, Intel®Skylake-U / Kabylake-U CPU, 2*LAN, 4*USB3.0,1* Line out , DC 9~36V,IP 65 Front panel



Key Features

- Aluminum die-casting chassis, fanless design
- 17.0" LED TFT LCD, capacitive/resistive touch
- Intel® Skylake-U / Kabylake-U CPU
- 1*DDR4 2133 SODIMM Max 16GB
- 1*Mini PCIe (PCIe + USB)
- 2/4*COM, 2*LAN, 4*USB3.0,1*USB2.0, 1*Lineout
- 2.5" HDD Bay, 1* Msata
- ATX button & remote button
- DC 9~36V power input



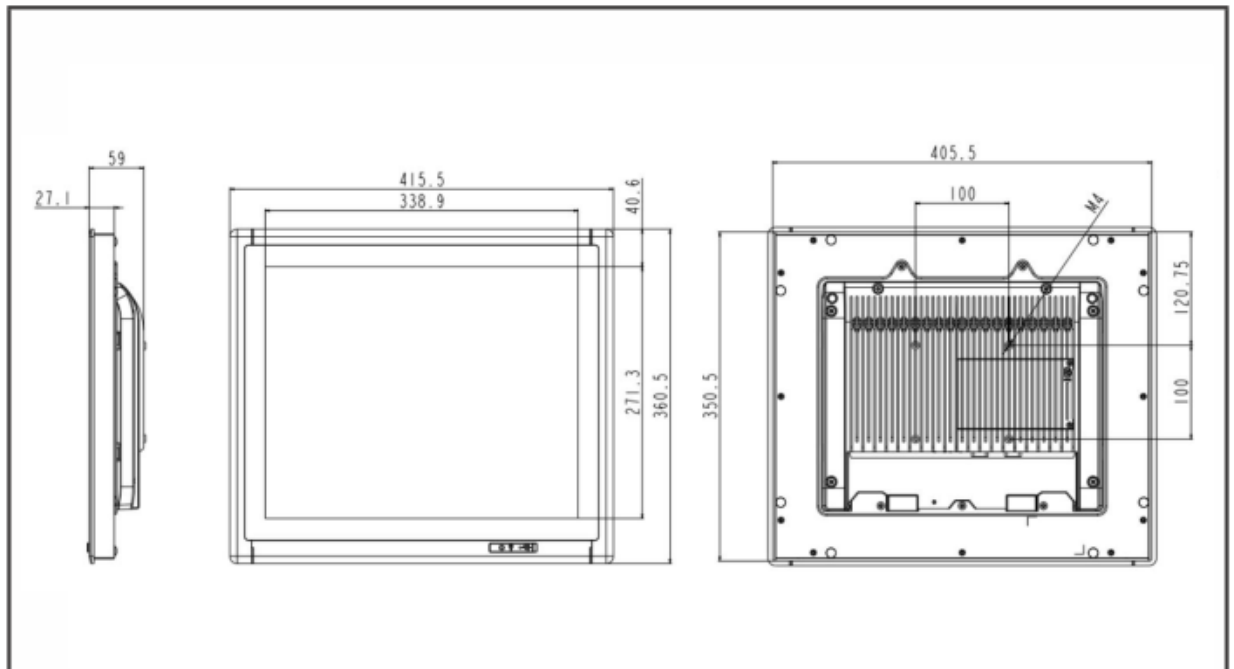
SPEC

System	CPU	Gen.6th Intel® Skylake-U Celeron 3855U; Core I3-6100U; I5-6200U; I7-6500U CPU Gen. 7th Intel® Kabylake-U Celeron 3865U; Core I3-7100U; I5-7200U; I7-7500U CPU
	Chipset	Intel® SOC
	System Memory	1*DDR4 2133 MHz SODIMM, Max 16GB
	BIOS	Insyde SPI 64Mbit flash
	Storage	1*2.5" SATA HDD bay, support SATA3.0 6Gbps HDD/SSD, 1*mSATA
	Display	17.0" LED backlight TFT LCD and HDWI(4K resolution) , dual display, Intel® HD graphics 510/520
	Touch	5 wire resistive touch optional projected capacitive touch, USB control
	Expansion	1*Mini PCIe (PCIe & USB signal)
	Audio	Realtek ALC662VD controller, Support 5.1 channel, 2*3W Speaker
	Real I/O	2*COM: 2*RS232/422/485, DB9, Opt. 2*RS232,DB9,3-wire signal 1*HDMI,1*Lineout 4*USB3.0 Type A 2*RJ45
	Front I/O	1*USB2.0 Type A
	LAN	2*Intel I210AT PCIe Gig. Ethernet, 10/100/1000Mbps
	Control SW/LED	1*Cmos, 1*AT/ATX, Power button, 2-pin connector with power switch signal, HDD LED
	Power Supply	DC to DC: 9~36V input, consumption: TDP 12V/2.95A(Intel® I5-6200U CPU, 4GBDDR4)
OS	Windows 7, Windows 8.1, Windows 10, Linux	

Mechanical & Environment	Construction	Aluminum die-casting front bezel , fin-shaped radiator shell	
	Operating Temperature	0~50°C –HDD(–10~55°C –SSD), withairflow	
	Storage Temperature	–20~60°C	
	Storage Humidity	10~95% @40 , non-condensing	
	Shock	10g peak acceleration (duration 11ms), in operating with HDD	
	Vibration	1g 5~500Hz, in operating with HDD	
	Mounting	Panel mounting, VESA 100*100, Rack mounting	
	Dimension	(W*H*D):415.5*360.5*59mm; mounting cut out(W*H): 407*352mm	
LCD	Type	17.0" TFT LED	
	Resolution	1280*1024	
	Color	1.62M colors	
	Pixel Pitch (mm)	0.297*0.297	
	Brightness (cd/m2)	350	
	Viewing Angle	80 Degree (left) , 80 Degree (right) , 80 Degree (up) , 80Degree (down)	
	Operating Temperature	-20~70°C	
	Backlight Lifetime	50,000 hours	
Touch	Type	5 wire resistive touch	Projected capacitive touch
	Resolution	gapless	gapless
	Light transmittance	83%	90%
	Interface	USB	USB
	Consumption	+5V @ 200mA	+5V @ 300mA
	OS	Windows/Linux	Windows/Linux
	Click Lifetime	35 million times	3 billion times

DIMENSION

Unit : mm



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