

ALAD-151T

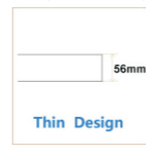
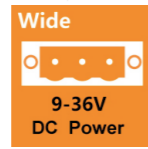
15 inch TFT LCD, Capacitive/Resistive Touch Screen, HDMI&VGA, OSD Function Keys

ALAD-151T



Key Feature

- Aluminum die-casting chassis, natural smooth design
- 15 inch TFT LCD, LED backlight
- 5 wire heat-resistant resistive touch screen
- Optional projected capacitive screen
- Support multi touch
- HDMI and VGA video input
- Audio input (Optional 2*3W speakers)
- DC 9-36V wide power input
- Flat bezel, IP65 front panel

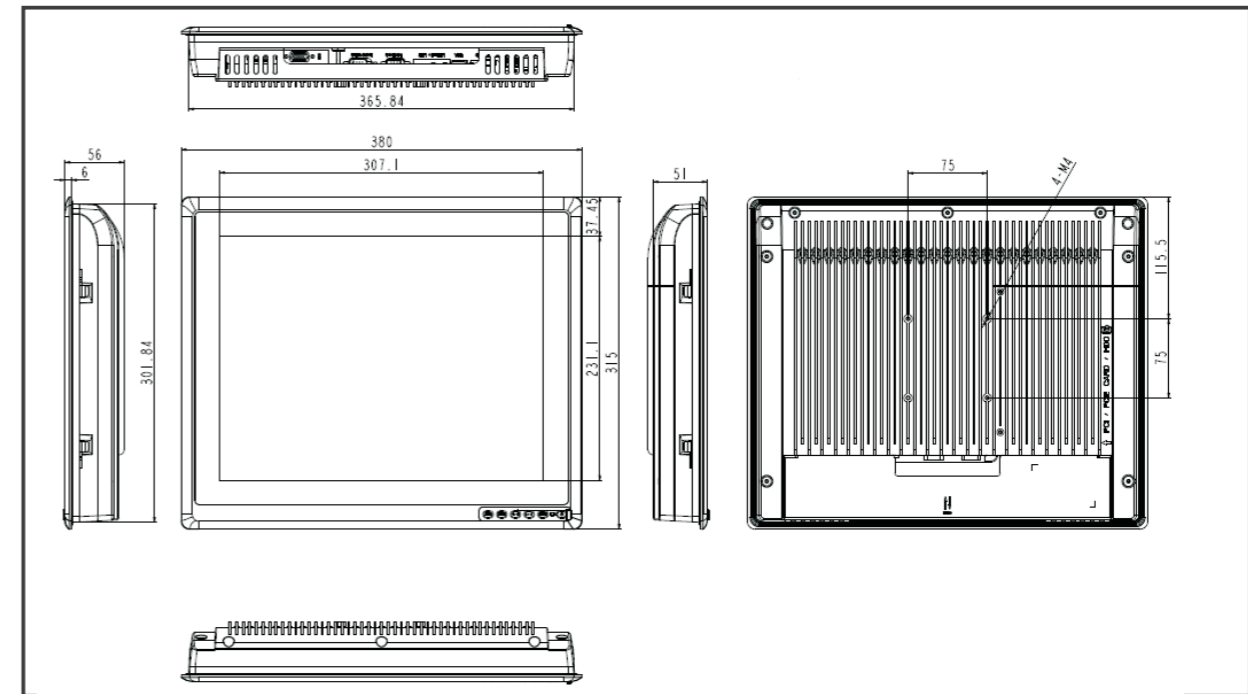


SPEC

Video	HDMI	Resolution	1024*768
		Horizontal Frequency	30~90KHz
		Vertical Frequency	56~75Hz
Audio	VGA	General	
	Frequency Response	±3dB	
	R/L Channel Separation	70dB	
	Degree of Distortion(THD)	1.5~2%	
Power	Signal-Noise Ratio(S/N)	80dB	
	Input Voltage	DC 9~36V	
	Power Consumption	12V@0.94(No consumption output)	
	Power Requirement	>12V@1.5A	
Audio Amplifier	Standby Current	Low power consumption , standby consumption<1W	
	OSD Language	2*3W(4Ω) (Optional)	
OSD Function Key	Chinese,English,German,French,Russian,Italian,Spanish,Arabic,and so on		
LED Light	AUTO/Power/Menu/Source/UP(LEFT)/DOWN(RIGHT)		
Mechanical & Environmental	Construction	Aluminum die-casting front bezel and chassis	
	Operating Temperature	0~50 ° C -HDD/SSD with airflow	
	Storage Temperature	-20~60° C	
	Storage Humidity	10~95%@40° C , non-condensing	
	Shock	10g peak acceleration(duration 11ms), in operating with HDD	
	Vibration	1g 5~500Hz, in operating with HDD	
	Mounting	Panel mounting, VESA 75*75	
	Dimension	(W*H*D):380*315*56mm; mounting cut out(W*H): 367.3*303.3mm	
	Net Weight	3.8kg	
	EMC	CE, FCC Class A	

Dimension

Unit : mm



LCD	Type	15' TFT LED	
	Resolution	1024*768	
	Color	16.2M colors	
	Pixel Pitch(mm)	0.297*0.297	
	Brightness(cd/m2)	350	
	Viewing Angle	80 Degree(left), 80 Degree(right), 80 Degree(up), 80 Degree(down)	
	Operating Temperature	-20~70°C	
Touch	Backlight Lifetime	50,000 hours	
	Type	5 wire resistive screen	Projected capacitive screen
	Resolution	gapless	gapless
	Light Transmittance	83%	90%
	Interface	USB/RS232	USB/RS232
	Consumption	+ 5V @ 200mA	+ 5V @ 300mA
	OS	Windows/Linux	Windows/Linux
Click Lifetime	35 million times	3000 million times	

Ordering Information

NO.	Illustration
ALAD-151T/ S001	Industrial touch display, 15' TFT LCD, 5 wire resistive screen, 1*HDMI, 1*VGA, 1*Audio in, DC 9~36V
ALAD-151T/ T001	Industrial touch display, 15' TFT LCD, projected capacitive screen, 1*HDMI, 1*VGA, 1*Audio in, DC 9~36V
PA-60DC12	AC/DC power adapter, DC12V/5A 60W