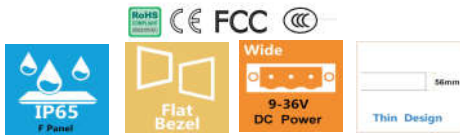


Industrial Display, Aladdin Family

ALAD-171T-G

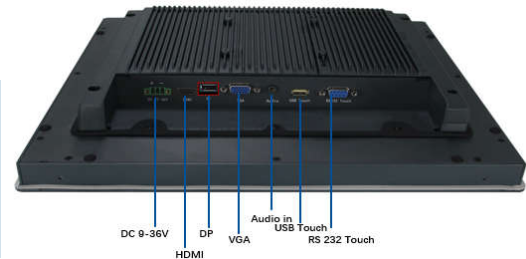
17 inch LCD, Capacitive/Resistive Touch Screen, HDMI, VGA, DP, OSD Function Keys



Key Features

- Aluminum die-casting chassis, natural smooth design.
- 17 inch TFT LCD, LED backlight.
- 5 wire heat-resistant resistive touch screen
- Optional projected capacitive touch screen, support multi touch
- HDMI, VGA and DP video input
- audio in and optional support 2x3W speaker.
- Flat Bezel, IP65 front panel.
- DC 9~36V wide power input.

ALAD-171T-G is a new industrial touch display. ALAD-171T supports 17inches 1280*1024 TFT LCD, with 5-wire resistive touch screen, optional projected capacitive touch. There are HDMI, DP, VGA video input, Audio input, optional support 2*3W speakers. DC 9~36V wide power input. It is an industrial-standard multimedia display with a variety of installations that is fit for different applications.



SPEC

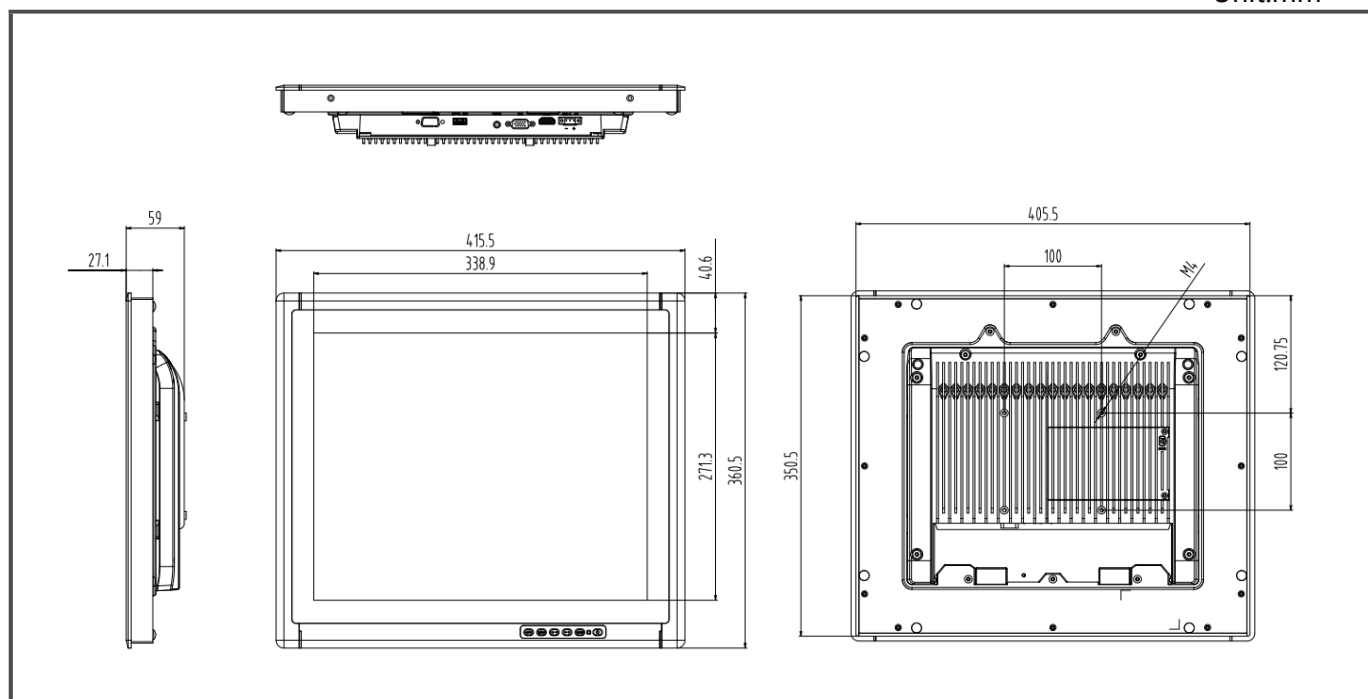
Video	HDMI	Resolution	1920*1200@60Hz
		horizontal frequency	30-90KHz
		field frequency	56-75Hz
	VGA	1920*1200@60Hz	
	DP (Optional)	1920*1200@60Hz	
Audio	Frequency Response	±3dB	
	R/L Channel Separation	70dB	
	Degree of Distortion(THD)	1.5~2%	
	Signal-Noise Ratio(S/N)	80dB	
Power	Input Voltage	DC 9~36V	
	Power Consumption	12V@0.94(No consumption output)	
	Power Requirement	>1.2V@1.5A	
	Standby Current	Low power consumption , standby consumption <1W	
Audio Amplifier	2*3W(4Ω) (Optional)		
OSD Language	Chinese,English,German,French,Russian,Italian,Spanish,Arabic,and so on		
OSD Function Key	AUTO/Power/Menu/Source/UP(LEFT)/DOWN(RIGHT)		
LED Light	AUTO/Power/Menu/Source/UP(LEFT)/DOWN(RIGHT)		
Mechanical & Environmental	Construction	aluminum die-casting front bezel and chassis, fin-shaped radiator shell	
	Operating Temperature	0~60°C, with airflow	
	Storage Temperature	-40~80°C	
	Storage Humidity	10~95%@40°C, non-condensing	
	Shock	10g peak acceleration(duration 11ms)	
	Vibration	1g 5~500Hz	
	Mounting	Panel mounting, VESA 100*100	
	Dimension	(W*H*D):415.5*360.5*59mm; mounting cut out(W*H): 407*352mm	
	Net weight	TBD	
	EMC	CE,FCC Class A	

*All specifications and photos are subject to change without notice.

LCD	Type	17 inch TFT LED	
	Resolution	1280*1024	
	Color	16.19M	
	Pixel pitch	0.264*0.264(mm)	
	Luminance(cd/m ²)	600	
	Viewing Angle	80°(left), 80°(right), 70°(up), 80°(down)	
	Operating Temperature	0~60°C	
	Backlight Life time	70000hours	
Touch	type	5 wire resistive screen	projectred capactive touch screen
	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	3000 billion times

Dimension

Unit:mm



Ordering Info

No	Introductions
ALAD-171T/S001-G	Industrial touch display, 17 inch TFT LCD, 5 wire resistive touch screen, 1*HDMI, 1*VGA, 1*DP, 1*Audio, DC 9~36V
ALAD-171T (P) /S001-G	Industrial touch display, 17 inch TFT LCD, projectred capactive touch screen, 1*HDMI, 1*VGA, 1*DP, 1*Audio, DC 9~36V
PA-60DC12	AC/DC power adapter, 12V/5A 60W

*All specifications and photos are subject to change without notice.
www.jhctech.com © 2020 Jhctech. Co., Ltd. All rights reserved.
 Updated Jul. 6th, 2020