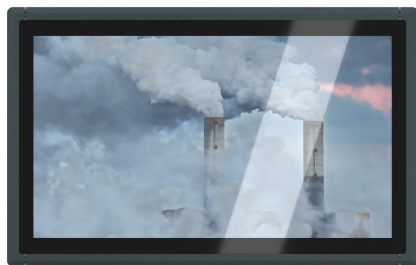


# Industrial Display, Aladdin Family

## ALAD-211T-G

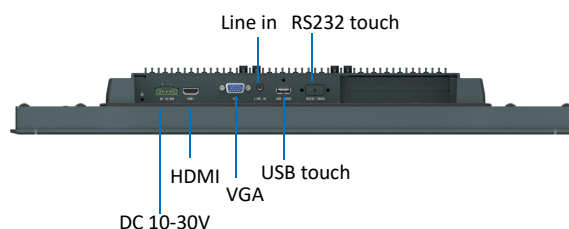
21.5 inch LCD, Capactive Touch Screen, HDMI, VGA, OSD Function Keys



ALAD-211T-G is a new industrial touch display, supports 21.5 inches 1920\*1080 TFT LCD, with projected capacitive touch. There are HDMI, VGA video input, Audio input, optional support 2\*3W speakers. DC 10-30V power input. It is an industrial-standard multimedia display with a variety of installations that is fit for different applications.

### Key Features

- Aluminum die-casting chassis, natural smooth design.
- 21.5 inch TFT LCD, LED backlight.
- Capactive touch screen, support multi touch
- HDMI, VGA video input
- audio in and optional support 2x3W speaker.
- Flat Bezel, IP65 front panel.
- DC 10-30V power input.



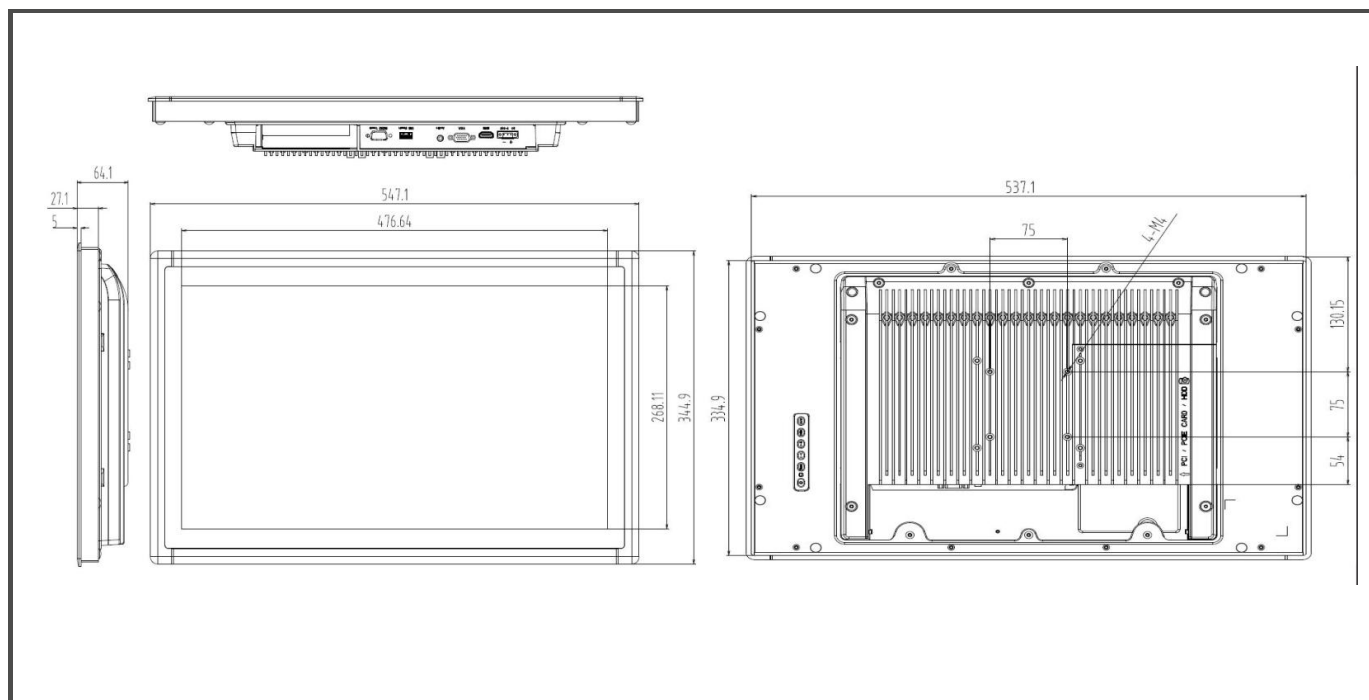
### SPEC

Video	HDMI	Resolution	1920*1080@60Hz
		horizontal frequency	30-90KHz
	VGA	field frequency	56-75Hz
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 10-30V
	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*100/75*75mm, Rack mounting	
	Dimension	(W*H*D):547.1*344.9*64.1mm; mounting cut out(W*H): 538.6*336.4mm	
	Net weight	TBD	
	EMC	CE,FCC Class A	

LCD	Type	21.5 inch TFT LED
	Resolution	1920*1080
	Color	16.7M
	Pixel pitch	0.3*0.3(mm)
	Luminance(cd/m <sup>2</sup> )	300
	Viewing Angle	89°(left), 89°(right), 89°(up), 89°(down)
	Operating Temperature	0~60°C
	Backlight Life time	50000 hours
Touch	type	projected capacitive touch screen
	Resolution	gapless
	Light transmittance	90%
	Interface	USB/RS232
	Consumption	+5V @300mA
	OS	Windows/Linux
	Click lifetime	3000 billion times

## Dimension

Unit:mm



## Ordering Info

型号	说明
ALAD-211T (P) /S001-G	Industrial touch display, 21.5 inch TFT LCD, projectred capacitive touch screen, 1*HDMI, 1*VGA, 1*Audio, DC 10-30V
PA-60DC12	AC/DC power adapter, 12V/5A 60W

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