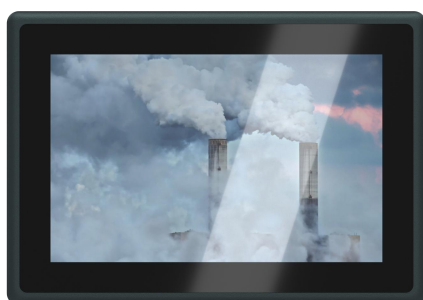


Industrial Display, Aladdin Family

ALAD-101T

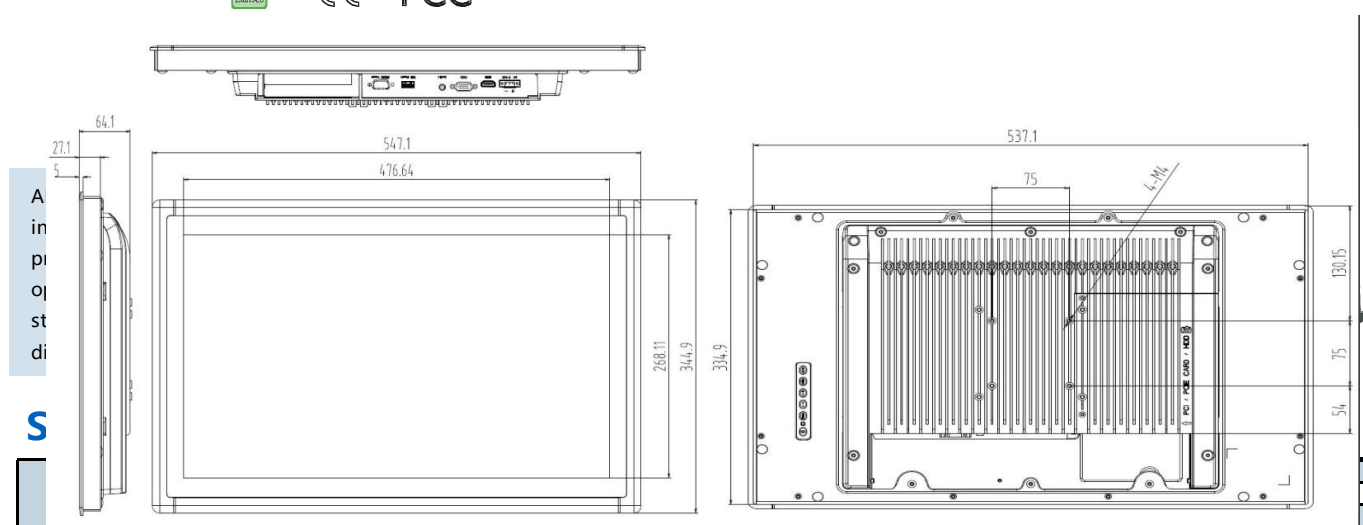
10.1 inch LCD, Capactive/Resistive Touch Screen, HDMI, VGA, OSD Function Keys



FCC

Key Features

- Aluminum die-casting chassis, natural smooth design.
- 10.1 inch TFT LCD, LED backlight.
- 5 wire heat-resistant resistive touch screen
- Optional projected capacitive 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.

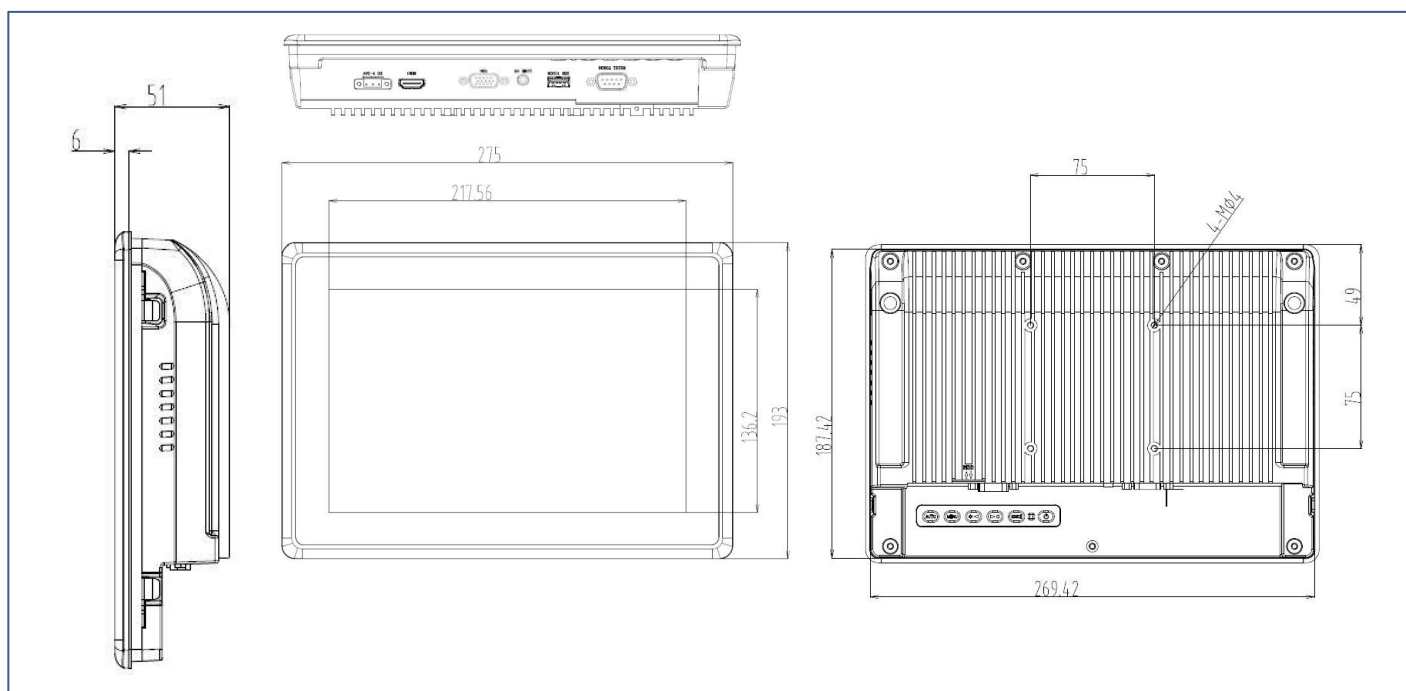


	VGA	1280*800@60Hz
Audio	Frequency Response	±3dB
	R/L Channel Separation	70dB
	Degree of Distortion(THD)	1.5~2%
	Signal-Noise Ratio(S/N)	80dB
Power	Input Voltage	DC 10~30V
	Power Consumption	12V@0.94(No consumption output)
	Power Requirement	>1.2V@1.5A
	Standby Current	Low power consumption , standby consumption<1W
Audio Amplifier	2*2W(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	-20~70°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 75*75/100*100
	Dimension	(W*H*D): 275*193*51mm; mounting cut out (W*H): 271*189mm
	Net weight	1.8kg
	EMC	CE,FCC Class A

LCD	Type	10.1 inch TFT LED	
	Resolution	1280*800	
	Color	16.7M	
	Pixel pitch	0.1695*0.1695(mm)	
	Luminance(cd/m ²)	350	
	Viewing Angle	85°(left), 85°(right), 85°(up), 85°(down)	
	Operating Temperature	-20~70°C	
	Backlight Life time	15000 hours	
Touch	type	5 wire resistive screen	projectred capactive touch screen
	Resolution	Gapless	gapless
	Light transmittance	80%	90%
	Interface	USB	USB
	Consumption	+5V @200mA	+5V @300mA
	OS	Android/Linux	Android/Linux
	Click lifetime	15 million times	3000 million times

Dimension

Unit:mm



Ordering Info

No	Introductions
ALAD-101T/S001-G	Industrial touch display, 10.1 inch TFT LCD, 5 wire resistive touch screen, 1*HDMI, 1*VGA, 1*Audio, DC 10~30V
ALAD-101T (P) /S001-G	Industrial touch display, 10.1 inch TFT LCD, projectred capactive touch screen, 1*HDMI, 1*VGA, 1*Audio, DC 10~30V
PA-60DC12	AC/DC power adapter, 12V/5A 60W

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

www.jhctech.com.cn 2017 Jhctech.Co., Ltd.All rights reserved.

Updated July 09th, 2024