

ALAD-211T/(P)

Industrial Touch Display, 21.5" TFT LCD, Capacitive Touch Screen, HDMI&VGA, OSD Function Keys |







Feature :

1. Aluminum die-casting chassis, natural smooth design
2. 21.5 inch TFT LCD, LED Backlight
3. Projected capacitive screen, support multi touch
4. HDMI and VGA video input
5. Audio input, 2*3W speaker
6. Flat bezel, IP65 front panel
9. DC 9~36V wide power input

Overview:

ALAD-211(P) is a brand new industrial display which support Multi-Touch, with both digital and analog input. It features a 21.5 inches multimedia TFT LCD (1920*1080) with capacitive touch screen. Its functional interfaces match Armortec's bot computers and panel PC's display port. With DC 9~36V wide power input, it is suitable for intelligent manufacturing .

Specification:

Video	HDMI	Resolution	1920*1080
		Horizontal Frequency	30~90KHz
	VGA	Vertical Frequency	56~75Hz
		General	
Audio	Frequency Response	+_ 3dB	
	R/L Channel Separation	70dB	

	Degree of Distortion (THD)	1.5~2%
	Signal-Noise Ratio (S/N)	80 dB
Power	Input Voltage	DC 9~36 V
	Power Consumption	12V@2.0A(No consumption output)
	Power Requirement	>12V@3A
	Standby Current	Low power consumption, standby consumption<1W
Audio Amplifier	2*3W (ptional)	
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	Green for display, red for standby	
Mechanical &Environmental	Construction	Aluminum die-casting front bezel and chassis,fin-shaped radiator shell
	OperatingTemperature	0~60 with airflow
	Storage Temperature	-40~80C
	Storage Humidity	10~95%@40,non-condensing
	Shock	10g peak acceleration (duration 11ms)
	Vibration	1g5~500Hz
	Mounting	Panel mounting, VESA 75*75/100*100mm
	Dimension	(W*H*D):546.9*344.7*64.1mm;mountingcutout(W*H):537.5*335.3 mm
	Net Weight	8.1 kg
	EMC	CE,FCC, Class A
LCD	Type	21.5 inch TFT LED
	Resolution	1920*1080
	Pixel Pitch(mm)	0.2475*0.2475
	Brightness(cd/m)	300
	View Angle	89 Degree(left),89Degree(right),89 Degree(up),89Degree(down)
	Operating Temperature	0~60 C
	Color	16.7M C
	Backlight lifetime	50000 hours
Touch	Type	Projected capacitive touch
	Resolution	gapless
	Light Transmittance	90%
	Interface	USB/RS232
	Consumption	+5V@300mA
	OS	Windows/Linux

	Click Lifetime	3 billion times
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Ordering Information:

Model NO.	Introductions
ALAD-211T(P)/S001-G	Industrial touch display,21"TFT LCD, projected capacitive touch,1*HDMI 1*VGA,1*Audio in 2*speaker DC 9~36V
PA-60DC12	AC/DC adapter,DC12V/5A 60W



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