IDS-3206

6.5" VGA Industrial Panel Mount Monitor



Features

- 6.5" VGA LCD panel with LED backlight for 20% power saving and environmental protection
- 0° C ~ +50° C range operating temperature
- 4-wire resistive touchscreen solution or 3mm tempered smudge resistant protected glass
- USB touch interface
- Dual signal interface with VGA & DVI
- Standard integrated frame
- Versatile mounting method for rear mounting and VESA mounting
- Anti-reflective treatment for sunlight readable enhancement (optional)

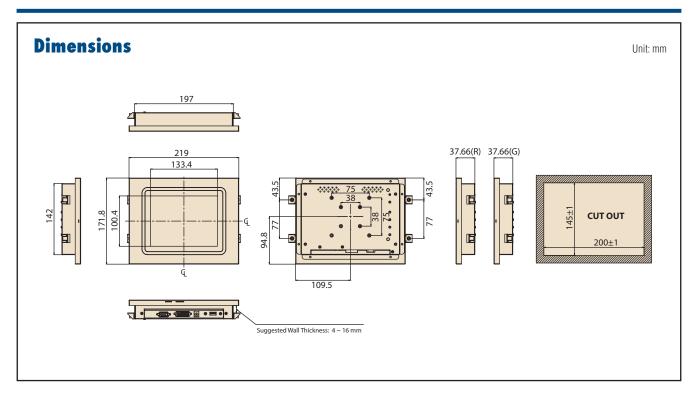


Introduction

The Advantech IDS-3206 Embedded Industrial Panel Mount Monitor series offers flexible options for LCD, touchscreen, signal interface and chassis mounting. The series with standard integrated frame design, supports rear and VESA mounting which brings the benefits of easy installation and provide flexibility for different applications.

Specifications

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	Model	IDS-3206
	Size	6.5" LED panel
	Resolution	640 x 480 (VGA)
	Viewing Angle	80°/80° (H), 70°/70° (V)
Display	Brightness	800 (cd/m ²)
	Color Support	16.2M/262K colors
	Contrast Ratio	600:1
	Response Time	25 [msec]
	Backlight Life (hrs)	50,000 hrs
	T/S Type	4-Wire Resistive Touch Screen
Touchscreen	Surface Hardness	3H
TOUGHSCIEEH	Durability	1 million touches
	Transparency	80% ± 3%
	Operating Temperature	0~ 50° C (32 ~ 122° F)
	Storage Temperature	-20 ~ 60° C (-4 ~ 140° F)
Environment	Humidity	5~95% @ 40° C, non-condensing
	Vibration	5-500Hz, 0.026G ² /Hz, 2.16Grms, X, Y, Z
		1 hour per axis
	1/0	VGA x1; DVI-D x 1; 12 V _{DC} Jack x 1; USB x 1
	1, 0	(USB is reserved for the connection to enable touch usage only)
	000	Keys: Menu, Up, Down, Auto Adjust, Monitor Power on/off
System	OSD	Menu Functions: Brightness, Contrast, Screen Setting, Color Temp, Language OSD Settings, VGA/DVI,
	Davisa	Recall, Auto Adjust.
	Power	36 W power adapter, with AC 100 ~ 240 V input and DC +12V @ 3 A output
	EMC Compliance	CE/FCC/CCC



Packing List

Part Number	Description
1700002215	1 x M Cable USB-A(M)/USB-A(M) 180CM
1700021332-01	1 x VGA cable 15P(M) 1.8 meter
1962055040	4 x Clamper
1935042520	4 x Screw of clamper M4_25L

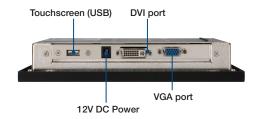
^{*} USB Cable is only included in IDS-3106R series.

Note: Package contents are subject to change without prior notice

Ordering Information

Model Name	Description
IDS-3206G-80VGA1E	6.5" VGA 800cd/m ² LED Panel Mount Monitor
IDS_3206R_80VGA1E	6.5" VGA 800cd/m2 LED Panel Mount Touch Monitor

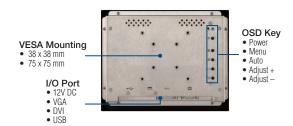
10 view



Optional Items

Part Number	Description
1700001524	3-Pin Power Cord (USA)
170203183C	3-Pin Power Cord (EU)
1700008921	3-Pin Power Cord with PSE (Japan)
96PSA-A36W12R1	Adaptor AC100-240V 36W +12V/3A
1700000243-11	M cable DVI 19P(M)/DVI 19P(M) 191cm

Rear View



For more compatible embedded board solution, please visit our Build Your display web page as bellow http://www.advantech.com/buildyourdisplay