IDS-3219

19" SXGA Industrial Panel Mount Monitor



Features

- 19" SXGA LCD panel with LED backlight for 20% power saving and environmental protection
- 0° ~ +45° C operating temperature
- 5-wire resistive touchscreen solution or 3mm tempered smudge resistant protected glass
- Combo touch interface: RS-232 and USB
- Dual signal interface with VGA & DVI
- Standard integrated frame
- Versatile mounting methods for front mounting and VESA mounting
- Anti-Reflective treatment (optional)
- Ultra high brightness solution of 1200 c 1/m² for outdoor applications (optional)

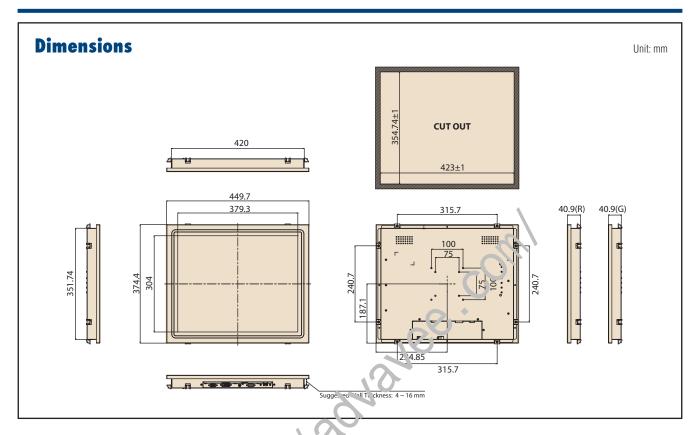


Introduction

The Advantech IDS-3219 Embedded Industrial Panel Mount Monitor series offers flexible options for LCD, touchs eer signal interface and chassis mounting. The series with standard integrated frame design, supports front and VESA mounting which brings the benefits of easy installation not provides flexibility for different applications.

Specifications

	Model	IDS-3219
	Size	19" LED panel
	Resolution	1280 x 1024 (C;'Gr.)
	Viewing Angle	85°/85° (H), 8′, ³/; 5° (V)
Display	Brightness	35.\(cd/m.\)
	Color Support	16.7. I colois
	Contrast Ratio	1000:
	Response Time	5 [msec]
	Backlight Life (hrs)	50,000 hrs
	Touchscreen Type	5-Wire resistive touchscreen
Touchscreen	Surface Hardness	3H
IOUCHSCIECH	Durability	10 million touches
	Transparency	80%±3%
	Operation Temperature	0~ 45° C (32 ~ 113° F)
	Storage Tennerature	-20 ~ 60° C (-4 ~ 140° F)
Environment	Humidity	5 ~ 95% @ 40° C, non-condensing
	Vibration	5-500 Hz, 0.026G ² /Hz, 2.16Grms, X, Y, Z
	Vibration	1 hour per axis
	1/0	VGA x 1; DVI-D x 1; 12 V _{DC} Jack x 1; USB x1; RS-232 x 1 (USB & RS-232 are reserved for the connection to
System	,, 0	enable touch usage only)
		Keys: menu, up, down, auto adjust, monitor power
	OSD	on/off Menu Functions: brightness, contrast, screen
	030	settings, color temp, language OSD settings,
		VGA/ DVI, recall, auto adjust
	Power	60 W power adapter, with AC 100 ~ 240 V input and DC +12 V @ 5 A output
	EMC Compliance	CE/FCC/CCC



Ordering Information

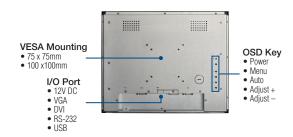
Touchscreen (USB)

Model Name	Description
IDS-3219G-35SXA1E	19" SXGA 350 cd/m2 LED Panel Mount Monitor
IDS-3219R-35SXA1E	19" SXGA 350 cd/m2 LED Panel Wount Touch Monitor

VGA port

DVI port Touchscreen (RS-232)

Rear View



12V DC Power

Packing List

Part Number	Description
1700002215	1 x M cable USB-A(M)/USB-A(M) 180 cm
1700021332-01	1 x VGA cable 15P(M) 180 cm
1962055040	8 x clamper
1935042520	8 x clamper screw M4_25L
1992610005	1 x cable clamp
1933030500	1 x cable clamp screw
1992602010	1 x cable tie

^{*} USB Cable is only included in IDS-3219R series.

Note: Package contents are subject to change without prior notice

Optional Items

Part Number	Description			
1702002600	3-Pin power cord (USA)			
1700000596	3-Pin power cord (China)			
1700018705	3-Pin power cord (EU)			
1700018704	3-Pin Power Cord (UK)			
1700000237	3-Pin Power Cord with PSE (Japan)			
96PSA-A60W12R1-3	Adapter AC100-240V 60W +12V/5A			
1700000243	DVI cable 2.0 meter			
1700091800	Cable 9P/9P 1.8M M/F (Touchscreen RS-232 cable)			