

IDS-3127W

27" FHD OpenFrame Monitor

NEW



Features

- 27" Full HD 1920 x 1080 LCD panel with LED backlight
- 0 ~ 45 °C range operating temperature
- P-cap touchscreen solution
- Touch interface: USB
- Flexible signal interface: VGA, DVI & DP
- Slim border design with 10mm
- Versatile VESA mounting
- Wide Viewing Angle display
- High contrast ratio with 3000:1

Introduction

The Advantech IDS-3127W Embedded Open Frame Monitor series offers flexible options for touchscreen, signal interface and chassis mounting. This series all have flat screen, wide format and FHD resolution support. So, it can be suitable for different kind of applications such as gaming, kiosk, retail and signage.

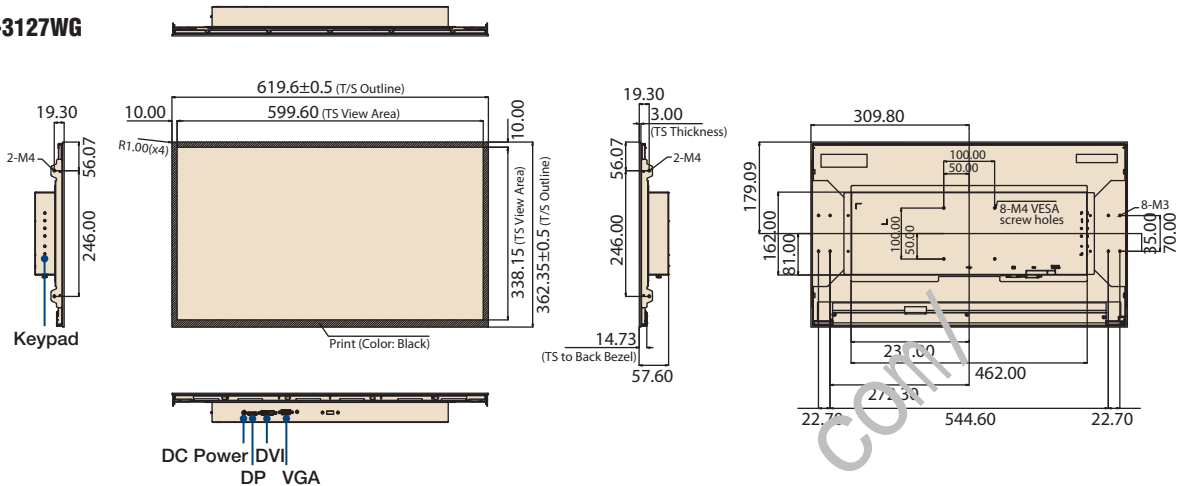
Specifications

Display	Model	IDS-3127WP	IDS-3127WG
	Size	27" LED panel	27" LED panel
	Resolution	1920 x 1080 (FHD)	1920 x 1080 (FHD)
	Viewing Angle	178°(H), 178°(V)	178°(H), 178°(V)
	Brightness	300 (cd/m ²)	300 (cd/m ²)
	Color Support	16.7M colors	16.7M colors
	Contrast Ratio	3000:1	3000:1
	Response Time	20ms (Typ.)	20ms (Typ.)
	Backlight Life (hrs)	30,000 hrs	30,000 hrs
Touch and Glass	Touchscreen Type	Projected Capacitive Touchscreen	NA
	Surface Hardness	6H	6H
	Glass Type	NA	2.8 mm Glass
	Transparency	80% ± 3% / 87±2%	91% ± 3%
Environment	Operating Temperature	0 ~ 45 °C	0 ~ 45 °C
	Storage Temperature	-20 ~ 60 °C	-20 ~ 60 °C
	Humidity	90% @ 40 °C	90% @ 40 °C
System	I/O	VGA x 1, DVI x 1, 12V DC Jack x 1, USB x 1, DP x 1 (USB is only for touch function)	VGA x 1, DVI x 1, 12V DC Jack x 1, DP x 1
	OSD Keypad	Power on/off, Menu/Enter, Left/Down, Right/Up, Exit, Source	Power on/off, Menu/Enter, Left/Down, Right/Up, Exit, Source
	Power Consumption	22 W	21.5 W
	Power Input	DC 12V	DC 12V
	EMC Certified	CE/FCC	CE/FCC
	Package Dimension	705 x 180 x 525 mm	705 x 180 x 525 mm
	Net Weight	5.6 Kg	5.3 Kg
	Gross Weight	7.4 Kg	7.1 Kg

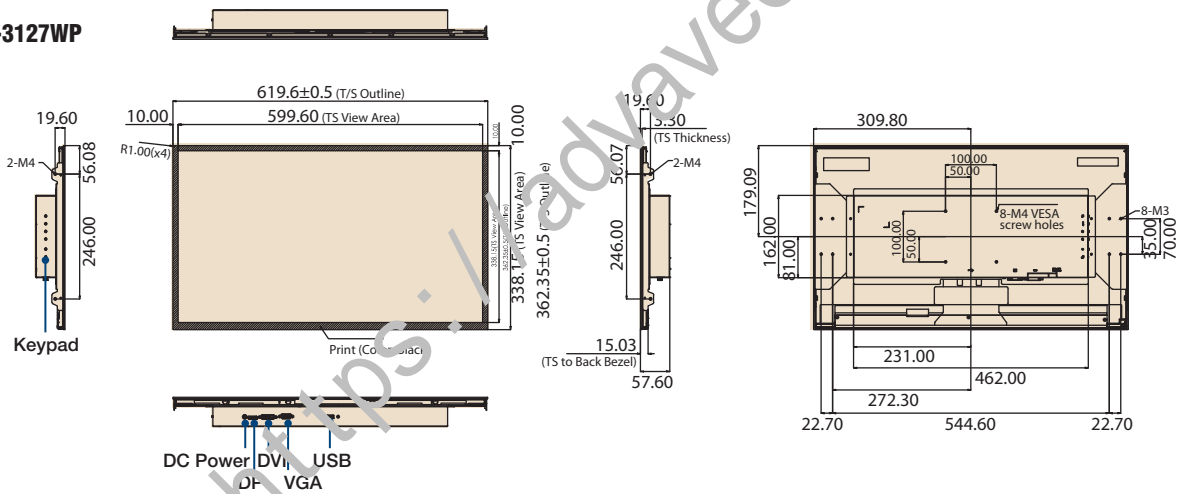
Dimensions

Unit: mm

IDS-3127WG



IDS-3127WP



Ordering Information

Model Name	Description
IDS-3127WG-30FHA1	27" FHD 300 cd/m ² Open Frame monitor (Glass)
IDS-3127WP-30FHA1	27" FHD 300 cd/m ² Open Frame touch monitor (Projected Capacitive)

Optional Items

Part Number	Description
1702002600	3-Pin power cord (USA)
1700000596	3-Pin power cord (China)
1700018705	3-Pin power cord (EU)
1700000237-31	3-Pin power cord with PSE (Japan)
96PSA-A60W12R1-3	Adapter AC100-240V 60W +12V/5A

Packing List

Part Number	Description
1700002215-11	1 x M cable USB-A(M)/USB-A(M) 180CM
1700026796-21	1 x DP cable 2 meter