



PANEL5000-D122-T

Touch Screen Monitor



12.1" SVGA Resistive Touch Screen
Industrial Monitor



PANEL5000-D122-T



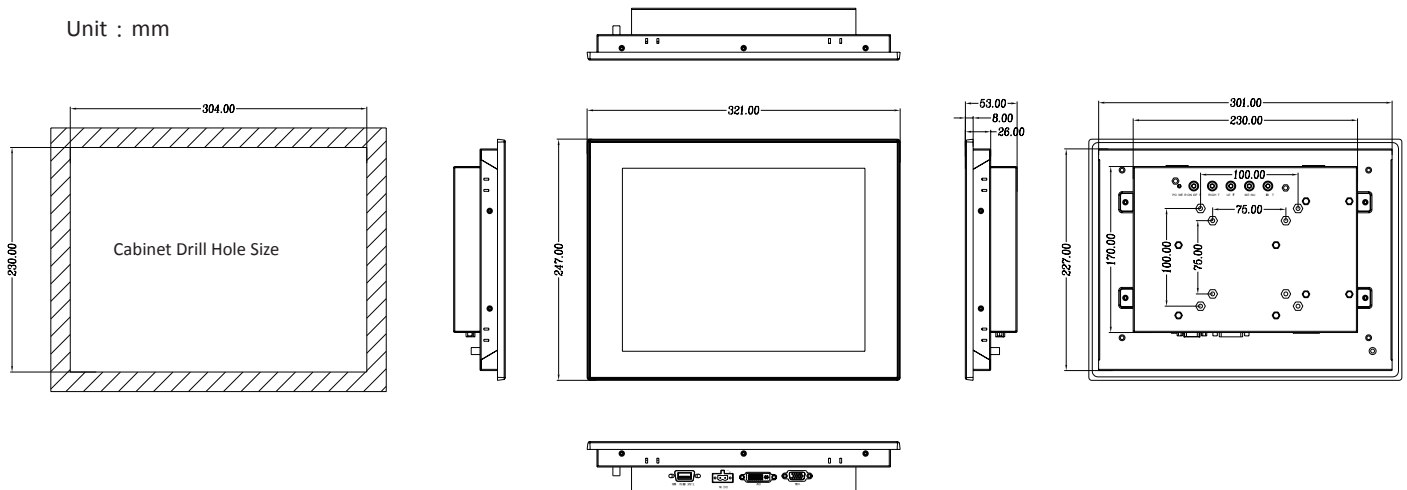
Specifications:

General	Control button	Set Contrast ratio and Luminance via OSD at the back panel
	Dimensions (W x H x D)	321mm x 247mm x 53mm (12.64" x 9.72" x 2.09")
	Drill Hole Size (W x H)	304mm x 230mm (11.97" x 9.06")
	Box structure	Front panel: aluminum-magnesium alloy, anodized coating ;Back cover: SGCC, Ground isolation protection
	Mounting	Support Embedded, wall-mounted, Desktop and VESA mounting
	Power Supply	DC 12V, support reverse polarity protection, (optional DC 24V)
	Power Dissipation	8W
	Signal input	VGA & DVI-D
	NW	-
LCD	LCD Size	12.1" SVGA TFT
	Resolution	800 x 600/1024 x 768
	Colors	16.7MB
	Active Area (W x H)	246mm x 184.5mm (9.68" x 7.26")
	Backlight	LED
	MTBF	30000hrs
	Pixel Pitch(H x V)	0.3075 x 0.3075
	Luminance	300cd/m ²
	Contrast Ratio	800 : 1
	Viewing Angle	(L) 80 / (R) 80 / (T) 60 / (B) 80
Touchscreen	Type	Resistive touch screen
	Resolution	4096 x 4096
	Transmittance	> 81%
	Controller interface	USB/ RS-232C
	Driver Support	Windows XP, Windows 7, Winows8, Windows 10, Linux
	Response Time	< 5ms
	Surface Hardness	Mohs' Number 3H
	Click life	250g / 35,000,000 times
	Draw life	250g / 5,000,000 times
Environmental	Work Temperature	-20 ~ 60° C (-4 ~ 140 °F)
	Storage Temperature	-30 ~ 80° C (-22 ~ 176 °F)
	Relative humidity	5~95% (Non condensation)
	Shake	SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Shock	SSD applied: 10 G, IEC 60068-2-64, Half-sine wave, 11ms duration
	EMC	CE/FCC Class A
	Water-proof	Front panel IP65

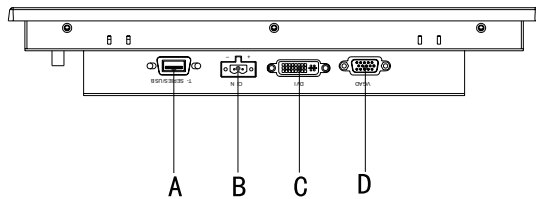
Touch Screen Monitor

Dimensions:

Unit : mm



I/O:



Interface Definition:

- A:USB port
- B:DC IN(12V)
- C:DVI port
- D:VGA port

Ordering Information:

Product Code	Description
PANEL5000-D122-TU	12.1" TFT LCD/Flat five-wire Resistive Touch Screen/DC12V input/800*600
PANEL5000-D122-TS	12.1" TFT LCD/Flat five-wire Resistive Touch Screen(RS232 Model) /DC12V input/800*600
PANEL5000-D122-TUW	12.1" TFT LCD/Flat five-wire Resistive Touch Screen/9~30V wide voltage input/800*600
PANEL5000-D122-TSW	12.1" TFT LCD/Flat five-wire Resistive Touch Screen(RS232 Model) /9~30V wide voltage input/800*600
PANEL5000-D122-TUH	12.1" TFT LCD/Flat five-wire Resistive Touch Screen/DC12V input/1024*768
PANEL5000-D122-TSH	12.1" TFT LCD/Flat five-wire Resistive Touch Screen(RS232 Model) /DC12V input/1024*768
PANEL5000-D122-TUHW	12.1" TFT LCD/Flat five-wire Resistive Touch Screen/9~30V wide voltage input/1024*768
PANEL5000-D122-TSHW	12.1" TFT LCD/Flat five-wire Resistive Touch Screen(RS232 Model) /9~30V wide voltage input/1024*768

Optional Equipment:

VGA Cable	3M/5M
DVI Cable	3M/5M
USB Cable	3M/5M
Power Line	3M/5M
HDMI turn DVI	3M/5M

Packing List:

Adapter	Adapter 12V/3.33A,40W 2pin Phoenix terminal
VGA Cable	1.8m
USB Cable	1.8m
Power Line	Chinese standard Power Line PSB-10+ST3
Touch Pen	Touch Pen
Hook	4*Hooks apply to Thickness=1mm~1.2mm

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