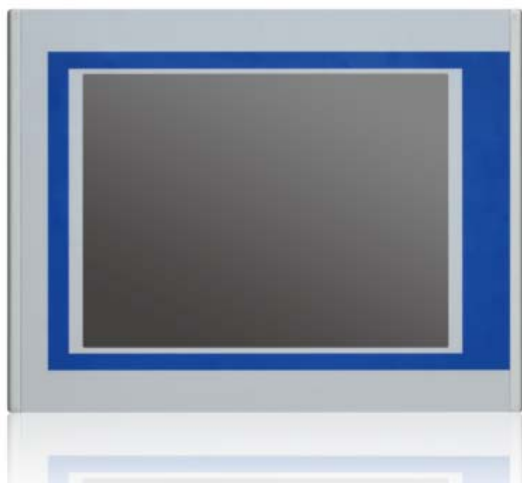


PANEL5000-A081

8-inch Resistive touch screen industrial monitor

Touch Screen Monitor



Specifications

LCD

Size / Type : 8" TFT LCD

Resolution : 800×600

Backlit : LED with 20000 hours

Brightness : 250cd/sqm

Viewing Area : 162x121.5(mm)

Viewing angle : 140(H)/120(V)

Touch Screen

Size / Type : 8 inch five-wire resistive screen

Communication : USB or RS232

Resolution : 4096x4096

Click life : 250g efforts, 35 million times

Draw life : 250g efforts, 5 million times

Transmittance : More than 81%

Institutional

Front Panel : Aluminum-magnesium alloy die-casting, cover with PET film, IP65 degree of protection

Box structure : High-strength sheet metal structure, high temperature paint handling

Indicators : Power switch and indicators at the back panel

Signal input : Supports VGA and DVI

Mounting : Supports Panel and VESA mounting

Overall size : 236×188×49.5mm(W×H×D)

Case Size : 216×168×42.5mm(W×H×D)

Hole Size : 219×171mm(W×H)

Weight : 1.5kg

Power and Environmental

Working tem. : 0~+50℃ (Electronic disk)

Storage tem. : -30~+70℃

Relative humidity : 10~95%@40℃ (No condensation)

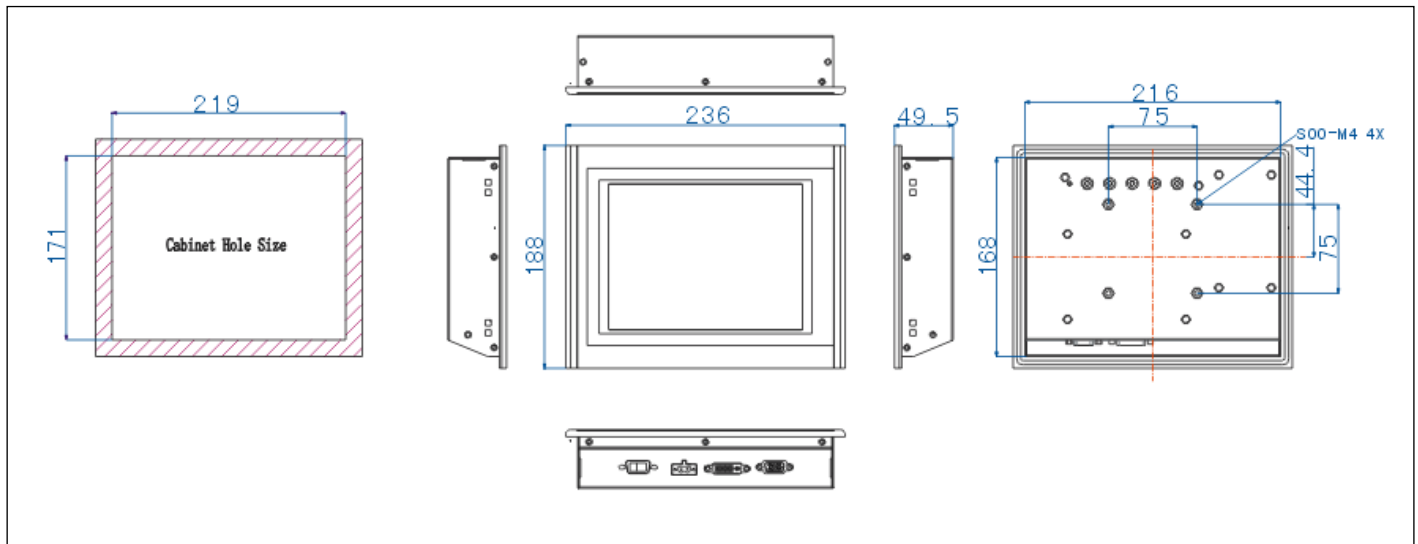
Vibrating : 50~500Hz, 1.5G, 0.15mm Peak to peak

Shock : 10G/peak (11ms sec)

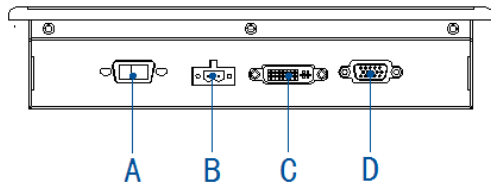
Power in : DC 12V/DC24V

Consumption : 5 watt

Dimensions



I/O definition



Interface definition:

A: Touch screen interface (RS232/USB)

B: DC IN(12V)

C: DVI

D:VGA

Ordering Information

PANEL5000-A081-TU : 8 inch TFT LCD/Resolution 800x600/Resistive touch screen/**USB**/DVI/VGA/**DC12V**

PANEL5000-A081-TUW : 8 inch TFT LCD/Resolution 800x600/Resistive touch screen/**USB**/DVI/VGA/**DC24V**

PANEL5000-A081-TS : 8 inch TFT LCD/Resolution 800x600/Resistive touch screen/**RS232**/DVI/VGA/**DC12V**

PANEL5000-A081-TSW : 8 inch TFT LCD/Resolution 800x600/Resistive touch screen/**RS232**/DVI/VGA/**DC24V**

PANEL5000-A081-C : 8 inch TFT LCD/Resolution 800x600/**without** touch screen/DVI/VGA/**DC12V**

PANEL5000-A081-CW : 8 inch TFT LCD/Resolution 800x600/**without** touch screen/DVI/VGA/**DC24V**