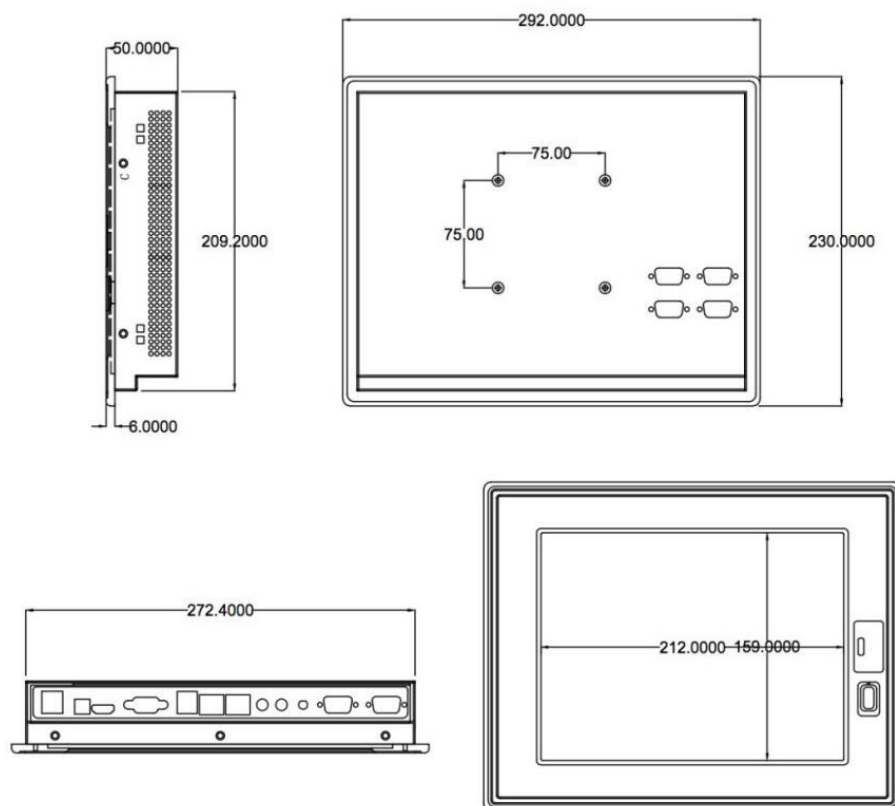




## 10.4" Industrial Resistive Panel Computer Based on i3-3217U CPU



## Application Fields:

Factory Production Shops, Automatic Machine Tools Operation, Embedded Production Environment, Monitoring System, Vending Machine, Medical Testing

## Specification:

CPU	i3-3217U CPU	
Interfaces	1 x LAN, 7 x USB, 1 x HDMI, 1 x VGA, 2 x COM, Audio, DC-12V	
LCD Panel	Type	10.4" TFT-LCD
	Display	212 x 159mm(H x V)
	Resolution	800 x 600P
	Luminance	350cd/m2
	Contrast Ratio	500:1
	Response Time	10/15ms
	Operating Frequency	60Hz
	Color Quantity	16.7M
	Viewing Angle	Full View 70/70/60/70 (Typ.)
Touch Screen	Type	5-wire Resistive Touch Screen
	Control Card Supplier	EMPIA TECHNOLOGY CORP.
	Structure	ITO Film & ITO Glass
	Lifetime	>1 Million Clicks
	Response Time	≤10ms
	Transmittance	≥85%
	Operating Force	40g~150g
	Operating Voltage	≤10V
	Connection Interface	FPC
	Linear	≤5%
	Surface Hardness	≥3H (For Pens)
Power	Power Brand	Huntkey
	Power Input	100~240V AC 50/60Hz
	Power Output	36V 9A
	Power Consumption	35W
	Standby Power Consumption	<3W
Other Physical Features	Operating Temperature	-10~60℃
	Storage Temperature	-20~70℃
	Humidity	0%~95%
	Dimension	292 x 230 x 50mm
	Weight	3.5kg

### ABOUT POLYHEX

As a board level and system level designer and manufacturer, Polyhex, with 9 years' experience, always delivers best-in-class embedded computing solutions based on both ARM and X86 architecture, including hardware customization and software debugging etc. Partnered with silicon vendors like Intel, NXP, ST, Rockchip, Allwinners and so on, we have earned trust from clients worldwide in over 30 countries. Polyhex is also certified with ISO9001 and ISO13485 for the self-owned manufacture facility.

