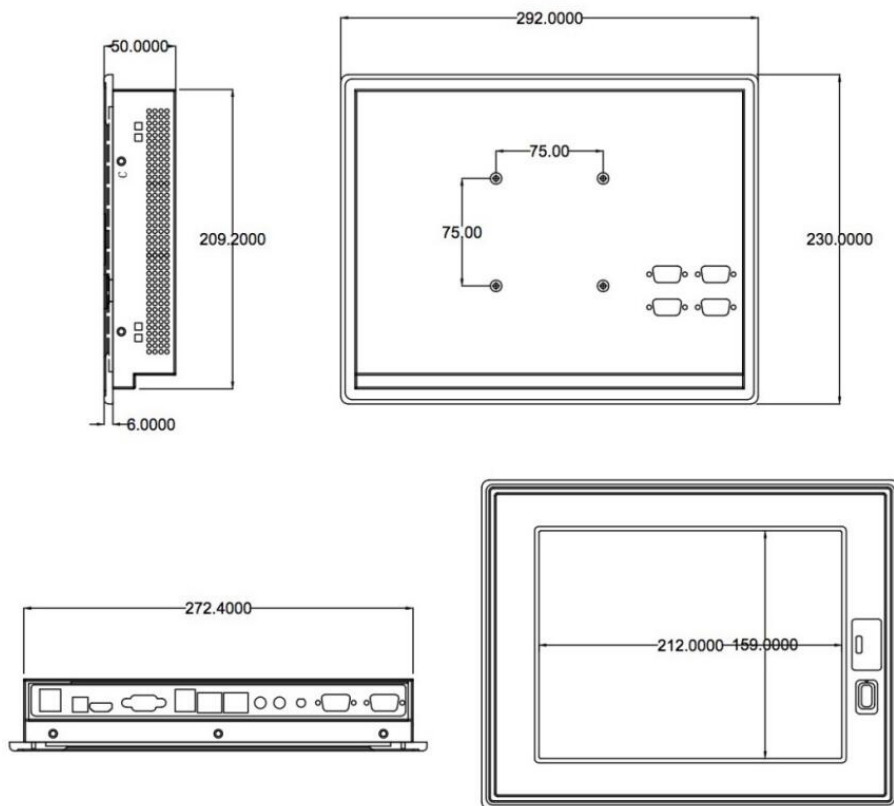




# 10.4" Industrial Capacitive Panel Computer Based on i5-7200U CPU



## Application Fields:

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

## Specification:

CPU	Intel i5-7200U CPU	
Memory	16GB DDR3 (2 x 8GB)	
SSD	128GB	
Interfaces	6 x COM, 2 x LAN, 3 x USB2.0, 2 x USB3.0, 1 x HDMI, 1 x VGA, 1 x DC-12V, Audio, Button Switch	
OS	Win 10	
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 Capacitive 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/JOWAY
	Power Input	100~240V AC 50/60Hz
	Power Output	12V 5A
	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 of ARM architecture embedded hardware solutions in China, Polyhex offers the cost-effective and high performance customized products worldwide in over 30 countries on the basis of the mainstream silicon vendors like NXP, ST, Rockchip, Allwinners and so on. Polyhex is also certified with ISO9001 and ISO13485 for the self-own manufacture facility.

