



## Touch Panel HV-TP7"

### Descriptions:

7 inch touch screen, streamline design.

65536 true colors display, support BMP, JPEG format Pictures.

Rich 3D picture library can make the screen more vividly.

Flexible component selection space, self-defined animation track design.

Simple switch setting for changing the modes, precise touch area adjust function.

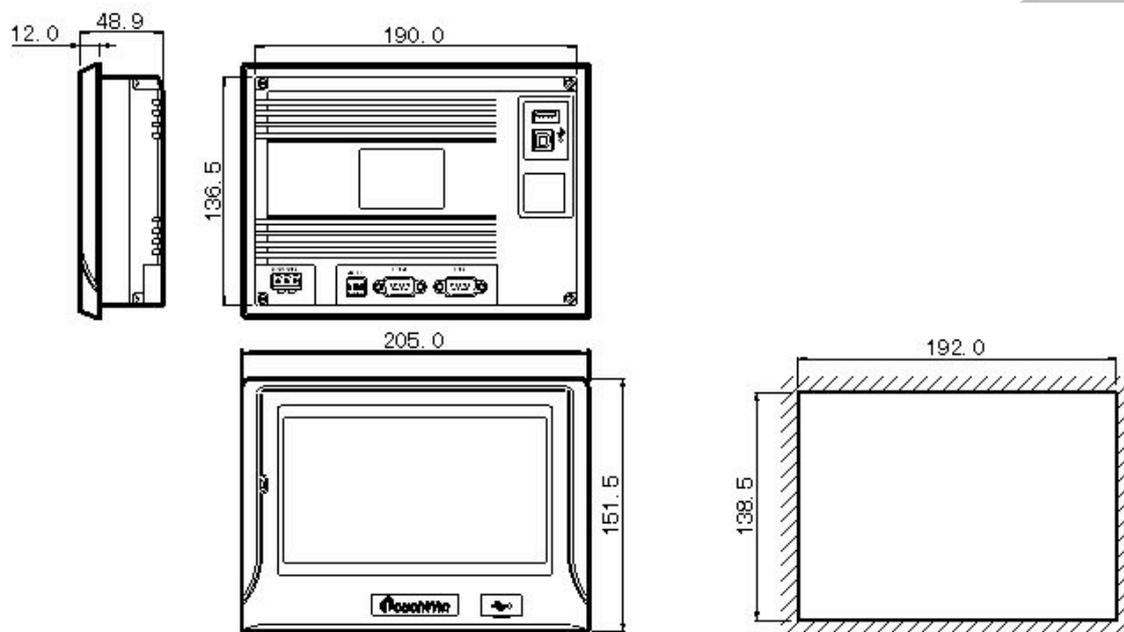
Self-defined data collection and save function.

Support various data process modes, such as time trend map, XY trend map...

3 USB ports can realize data duplication and transferring.

Two com ports can communication independently and realize multi-HV-TP communicate with one PLC.

## PRODUCTS STANDARS



### 1. General Specifications.

Item		HV-TP7"
<b>Electrical</b>	Input voltage	DC20-DC28V
	Consumption current	250mA
	Momentary power off allowance	< 10ms
	Withstand voltage	AC1000V-10mA 1 minute ( signal and time )
	Insulated impedance	DC500V-about 10MΩ ( signal and time )
<b>Interface</b>	COM1	Support RS-232/RS-485
	COM2	Support RS-232/RS422/RS485
	USB1	USB-A ( accord with USB2.0 )
	USB2	USB-A ( accord with USB2.0 )
	USB3	USB-B (accordance with USB2.0)
<b>Ambience</b>	Operation temperature	0 - 50°C
	Reserve temperature	-20-60°C
	Humidity	20-85% ( without condensation )
	Withstand oscillation	10-25HZ ( X, Y, Z each direction 30 minutes 2G )
	Anti-jamming	Voltage noise: 1000Vp-p、 pulse width1us, 1 minute
	Surrounding air	No corrosive gas
	Protect construction	Accord with IP65
<b>Screen</b>	Type	65536 true colors
	Screen size	7 inch
	Use life	>50000 hours, 24 hours running when surrounding temperature is 25°C
	Resolution	800*448 pixels
	Contrast	Non-adjustable
	Character setting	Chinese, English, Japanese, Korean and so on
	Character size	Any font and size
	Touch panel	4-wire resistor touch mode
<b>Memory</b>	Screen	128MB
<b>Constructi on</b>	Cooling mode	Natural air cooling
	Exterior dimension	205.0*151.5*48.9mm
	Mounting dimension	192.0*138.5mm