



**Product description**

10.4 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...  
 2 USB ports can realize data duplication and transferring  
 Two com ports can communication independently and realize multi-THs communicate with one PLC.

**Type notes:**

MT: standard  
 UT: with USB-A port

**Specifications:**

Item		THA65
<b>Electrical</b>	Input voltage	DC20-DC28V
	Consumption current	630mA
	Momentary power off allowance	Less than 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-B ( accord with USB2.0 )
<b>Environment</b>	Operation temperature	0—50℃
	Reserve temperature	-20-60℃
	Environment temperature	20-85% ( no condensation )
	Withstand oscillation	10-25Hz ( X, Y, Z each direction 30 minutes 2G )
	Anti-jamming	Voltage noise: 1000Vp-p, pulse 1us, 1 minute
	Surrounding air	No corrosive gas
	Protection construction	IP65
<b>Screen specification</b>	Type	65536 true colors
	Screen size	10.4 inch
	Use life	More than 50000 hours, 24 hours running when surrounding temperature is 25 ℃
	Resolution	800*600
	Contrast	Non-adjustable
	Character	Chinese, English, Korean, Japanese...
	Character size	Any size and font
<b>Memory</b>	Touch panel	4-wire resistance mode
	Screen	128MB
<b>Construction</b>	Cooling method	Natural air cooling
	Exterior dimension	311.0*234.0*48.0mm
	Mounting dimension	302.0*225.0mm

**Dimension (Unit: mm)**  
 Add 1-2mm for opening hole.

