



Product description

10.1" touch screen, streamline design
 16 million true colors TFT-LCD, support BMP, JPEG format pictures
 Rich 3D gallery can make the screen more vividly
 Flexible component choices, self-defined animation track design
 Set the modes through the switch, precise touch area adjust function
 Self-defined data acquisition and storage function
 Support various data process modes, such as time trend map, XY trend map...
 Perform data backup and transferring through 2 USB ports
 Two com ports can communication independently and perform multi-THs communicate with one PLC.
 Support diversified Ethernet communication.

Type notes:

TGA62-MT: USB-B port
 TGA62-ET: USB-B port, USB-A port, Ethernet port

Specifications:

Item	TGA62	
Electric	Input voltage	DC22-DC26V
	Current consumption	240mA
	Momentary power off allowance	Less than 10ms
	Withstand voltage	AC1000V-10mA 1 minute (signal and time)
	Insulated impedance	DC500V- about 10MΩ (signal and time)
Port	Communication	RS-232/RS-485/RS422
	Download	RS-232/RS-485
	USB1	USB-A (USB2.0) for U-disk
	USB2	USB-B (USB2.0) for USB download
	Ethernet	RJ45 (Only for ET model)
Ambient	Operate temperature	0-50℃
	Storage temperature	-20-60℃
	Humidity	10-90% (no condensation)
	Withstand vibration	10-25 HZ (X, Y, Z each direction 30 minutes 2G)
	Noise immunity	Voltage noise: 1500Vp-p, pulse 1us, 1 minute
	Surrounding air	No corrosive gas
	Protection level	IP65
Screen	Type	16 million true colors
	Screen size	10.1 inch
	Using life	More than 50000 hours, 24 hours running when surrounding temperature is 25℃
	Resolution	800*480
	Contrast	Adjustable
	Language	Chinese, English, German, French and so on
	Character	Any size and font
Memory	Screen	128MB
	Cooling method	Natural air cooling
Construction	Dimension	272.2*191.7*51.2
	Mounting dimension	260.2*179.7

Dimension (unit: mm)

