



TW-19		
Panel	Size	19 inches
	Touch Point	10 points
	Min Recognize Size	8 x 8mm
	Drawing Distance	20mm
	Touch Precision	Center area≤1 mm, Edge ≤3mm
	Resolution	32768 × 32768
	Response Speed	≤10ms
	Input Method	Finger, Touch pen or any opaque object
	Calibration	4-point Calibration
	Touch Times	Unlimited
	Touch Pressure	Not Required
	Interface	USB 2.0+UATR
	Cable Length	≤25m (More than 5m require signal amplifier, more than 10m require signal amplifier and power supply)
	Frame Material	Aluminum Alloy
	Glass Material	Tempered Glass
	Features	Easy Installation; Strong Compatibility; IP65
Electronic	Scan Frame	>100Hz/s
	Communication Port	USB 2.0
	Transfer Speed	480Mbps
	Power Supply	USB 5V Powered
	Working Voltage	4.75 - 5.25V
	Working Current	≤200mA
Environment	Working Temperature	-15° - 55°C
	Storage Temperature	-40° - 75°C
	Working Humidity	10% - 90% RH, Non-condensing
	Storage Humidity	10% - 90% RH, Non-condensing
	Anti-light	<80000Lux (Different infrared lights have different parameters)
	ESD	EN 6100-4-2 2008:3 level.4KV contact discharge and 8KV air discharge
System	Firmware Upgrade	Available
	Operation System	Windows 7, Windows 8, Windows10, Android, Linux, Mac(mouse), Windows XP (1 touch)
	API	Support to provide dynamic link library, Support custom API interface
Reliability Test	High Temperature Storage	100°C, 20 H, normal temperature 2 H.
	Low Temperature Storage	-40°C, 20 H, normal temperature 2 H.
	High and Low Temperature Cycle Work	80°C, 48 H, -10°C,12 H
	High Humility Work	80°C, 85%, 20 H
	USB Plug Test	>2000 Plug Test

About TIVA

TIVA is committed to delivering high-quality, innovative display solutions that redefine visual experiences. By prioritizing excellence in both craftsmanship and cutting-edge technology, we ensure every product meets the highest standards of performance and reliability.

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