TPC-GS1051TA

10.1" Intel® Celeron® J1900 processor

Rugged handheld tablet



Features:

Intel® Celeron® J1900 processor

multi-touch capacitive touchscreen

industrial display

standard 2GB DDR3L memory

4*USB/2*RS232/2*1000M LAN

Aluminum alloy rear housing for heat dissipation; fanless design

Specifications:

System

processor	Intel® Celeron® J1900 processor	Memory	standard 2GB DDR3L memory, up to 8GB
Watchdog	0-255s/minutes, configured by system software	Storage	SSD:64GB,up to 512GB(1*MSATA)
camera	front 2MP		

Display

Display	10.1″ TFT LCD	Contrast ratio	1000:1
resolution	1280*800	touchscreen	multi-touch capacitive touchscreen
brightness	350 cd/m2		

Operating system

Operating system	Windows 7, Windows 10, Linux

I/O interfaces

USB	1*USB 3.0 +3*USB 2.0	Wireless	Wifi
Serial	2*RS232 (optional 4*RS232; 3 via DB9 1 to 3 breakout)	Display	1*HD (optional 1*VGA by removing one standard DB9 port)
		Audio	1*Line-out
Network	2*1000M LAN		

Power

power input	Input voltage/frequency:100~240V AC/50~60Hz(with adapter) Input voltage/current:9-24V DC/5A(without adapter)

Environment

Vibration	10 Hz ≤ f < 58 Hz, constant amplitude 0.075mm	Operating temp.	-10°C~55°C(wide-temperature option)
	58 Hz ≤ f < 500 Hz, constant acceleration 1g	Storage temp.	-30°C~70°C(wide-temperature option)
Shock	10g acceleration,11ms/ duration	Operating humidity	93% @40°C, non-condensing
Reliability	MTBF≥30000h; MTTR≤0.5h		

Physical

Dimensions (W x H x D)	275.2 * 195.2 * 36mm	Color	Silver gray
Weight	1.45kg/1.8kg(net/gross)	Material	Aluminum alloy; fanless design

Dimensions:

