

TPC-1062A

10.1inch Rugged Tablet PC



Features

- Supports Intel J1900 Processor
- 10.1inch LED Panel with capacitive touchscreen
- High-capacity Li-ion Battery
- VGA and HDMI Dual Display
- Fanless design and low power consumption
- Front Panel IP64 Level
- Supports Win 7/ Win 8/ Win 10/ Linux OS

Specifications

Processor	CPU	Onboard Intel® J1900 Processor, Quad Core, 2.0GHz, TDP 10W
	Cooling System	Fanless
	Memory	4GB Onboard DDR3L
	Storage	mSATA SSD
	I/O ports	USB: 1xUSB3.0+1xUSB2.0
		2xRS232
		1x Realtek 8111E, 10/100/1000Mbps Ethernet (WI-FI+BT)
1xHDMI		
Expansion	1xMic-in + Speaker	
Power	Input Voltage	3G/4G/GPS/BT 4.0/2D
	Input Voltage	19V DC (2 Pin Aviation Connector)
LCD Display	Display Type:	10.1inch TFT LED Panel(LED Backlight)
	Max. Resolution:	1280x800
	Luminance(cd/m ²)	400nits
	Backlight Lifetime	30,000hrs (typical)
Touchscreen	Touch Type	Projected Capacitive Touch, 2-10 Touch Points
	Touch Controller	USB
	Durability(Touches)	36 million
Battery	Battery	Li-ion Battery: 4000mAh, 10-12 Hours for Backup
OS Support	OS Support	Microsoft Windows 7/ Windows 8/ Windows 10/ Linux

Environment	Operating Temperature	-10°C ~ 50°C(14~ 122 °F)(extend temperature optional)
	Storage Temperature	-20°C ~ 60°C(-4 ~ 140 °F) (extend temperature optional)
	Camera	Front 2M pixel / Back 5M pixel with flash
	Standard	MIL-STD-810G/MIL-STD-461F
	Anti-shock	10g Acceleration, 11ms Duration
	Anti-vibration	5-19Hz/1.0mm Amplitude; 19-200Hz/1.0g Acceleration
	Anti-fall	1.2M
	Reliability	MTBF≥50000h; MTTR≤0.5h
	Operating Humidity	95% @40°C (104°F), non-condensing
	Front Panel Protection	IP65 compliant
Mechanical	Dimensions	270W)*180(D)*22(H)mm
	Weight	1.3kg(2.87lb)/1.5kg(3.31lb) (NW/GW)
	Color	Silver
	Material	High Strength Aluminum Alloy, TPU Corner Guard









Packing List	Ordering Information
1x TPC-1062A	TPC-1062A-1: J1900 Version
1x Driver CD	Operating Systems
1x Power Adapter	WIN7 32bit 64bit ENG/
	WIN8 32bit 64bit ENG/
	WIN10 32bit 64bit ENG/