PPC-GS1251TA/PPC-GS127XTA

Pictures:





Features:

1. 12.1" Resistive touch screen
2. Chipset: Intel®Celeron J1900/3855U/3865U/Core I3/I5/I7
3. RAM: DDR3/ DDR4 2GB，up to 16GB
4. Provide 4*USB+4*COM port
5. 2*1000M LAN port

Specification：

Display	Screen	12.1" TFT LCD
	Resolution	1024*768
	Brightness	350 cd/m2
	Contrast ratio	800:1
	Touchscreen	5-wire Resistive touch screen
Performance	Chipset	Intel® Celeron J1900/3855U/3865U/Core I3/I5/I7
	Memory	J1900 DDR3 2GB, up to 8GB 3855U/3865U/ Core i3/i5/i7 DDR4 2GB, up to 16GB
	Hardware Monitor	Monitors voltage, CPU,TEMP
	Watchdog Timer	0-255 sec by software
	Storage	SSD 64GB, up to 512GB
Power	Power Supply	9-24V DC(9-36V optional)
O/S	O/S	Windows 10、Linux(J1900 also supports Windows 7)
I/O Port	USB	J1900:3*USB2.0+1*USB3.0 3855U/3865U/Core6th/7th：4*USB 3.0
	COM	4*RS232 (1~2*RS485/RS422 optional)
	Ethernet	2*1000M LAN
	Audio	1*Line-out+1*Mic
	Display	1*VGA，1*HDMI
	MiniPCIe	1*MiniPCIe(optional WIFI/3G//4G)
	GPIO	1*4 in/4 out(optional,occupy one COM port)
Environmental	Anti-vibration	5-19Hz/1.0mm amplitude;19-200Hz/1.0g, acceleration
	Anti-shock	10g acceleration, 11ms duration
	IP Level	Front panel IP65(optional)
	Reliability	MTBF≥5000h; MTTR≤0.5h
	Operating Temperature	-10℃--50℃ with air flow
	Storage Temperature	-20℃ --60℃
	Operating Humidity	95% @40℃, non-condensing
Mechanical	Dimensions	317mm(L)*246mm(W)*65.7mm(H)
	Mounting size	VESA mounting: 100*100mm/Embedded mounting: 309*193mm
	Material	Fanless High-strength and elegant Al-alloy panel
	Weight	4.1kg/5.5kg(NET/Gross)
	Color	Silver
Order information	PPC-GS1251T	12.1"/J1900/2G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1271T	12.1"/3855U/2G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1272T	12.1"/3865U/2G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1273T	12.1"/6th Gen I3/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1274T	12.1"/6th Gen I5/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1275T	12.1"/6th Gen I7/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1276T	12.1"/7th Gen I3/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1277T	12.1"/7th Gen I5/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A
	PPC-GS1278T	12.1"/7th Gen I7/4G/64G/4USB/4RS232/2LAN/VGA/HDMI/12V5A