



深圳灵江计算机技术有限公司

ShenZhen LingJiang Computer Technology Co., LTD

**PPC-101**



Display	Size	10.1"
	Resolution	1024×600
	Brightness	350cd/m2
	Contrast	400: 1
	Touch Screen	4-wire AMT resistive touch screen
	LCD screen	industrial LCD display
System	CPU	Intel Atom N2800 dual 1.86GHZ, CPU 6.5W
	Chipset	Intel Atom N2800+NM10
	Memory	2G RAM onboard, Max 4G
	Storage	SSD 32G (Up to 64G/128G/256G)
	System	XP/Win7/Linux/Win8
I/O	Lan	2×10/100/1000Mbps RJ45, RTL8111E
	Serial Port	2×RS232, (optional add 4 RS232)
	USB	2×USB2.0, (optional add 4×USB2.0)
	Display	Integrated Intel GMA3650, 1×VGA, 1×HDMI
	Audio	Integrated ALC662, 1×MIC-in, 1×Line-out/2W Built-in speake
	Others	1×GPIO (optional), 1×PS/2 (optional)
Patulous Option		1×SIM, 2×min-pcie(wifi/3G optional)
Watchdog Timer		1-255s, Programmable
Thermal methods		Fanless
Consumption		<15W
Working Temp.		-20℃-60℃, Humidity 5%-90% (Non-condensing)
Storage Temp.		-20℃-60℃, Humidity 5%-90% (Non-condensing)
Power		12V/5A Power adapter or DC 12V
Switch ON/OFF		The trigger switch
Shell Material		High-strength aluminum brushed pane;IP65; Spray painting
Color		Sliver
Net Weight		2.2kg
Installation		Embedded mounted、VESA rack mounted
Dimensions (mm)		285×193×40.2
Hole size (mm)		259.4×167.4
Water proof		Front panel waterproof IP65

Model	Configuration	Description
PPC-101A	Standard	N2800 CPU, 1.86G, 2G RAM, 32G SSD (XP) , 1024×600, 2×USB, 2×COM, 2×LAN, 1×VGA, 1×HDMI
	Accessories	12V/5A Power adapter, Power line, 2 sets embedded Install button
	Optional	4G/SSD:64G/128G/256G, 3G/WIFI, PS2 etc.