

# Multi-Function & Cost Effective Touch Panel PC



## 4.3" Panel PC

### FEATURES

- 4.3" TFT LCD with Resistive Touchscreen
- DMP Processor 400MHz Onboard
- 128MB / 256MB System Memory Onboard
- SD Slot / Flash Memory Onboard
- IEEE 802.3AT Power Over Ethernet (PoE) Compliant
- IP65 Compliant Front Panel



CE



FCC



VCCI



VIBRATION



IP 65



TOUCH



Wi-Fi



FANLESS

## SPECIFICATION

MODEL		PPC-043T
LCD	Type	WQVGA TFT LCD
	Size	4.3"
	Resolution (Pixel)	480x272
	Colors	16.7M
	View Angle	Vertical 120°, Horizontal 140°
	Brightness	300 cd/m <sup>2</sup>
	Backlight life	20,000 hrs
	Contrast Ratio	500:1
CPU		DMP Vortex86EXm 400MHz
Cache		L1: 16KB I-Cache, 16KB D-Cache L2: 4-way, 128KB L2 Cache
Memory		128MB / 256MB DDRII Onboard
Serial Port		RS-232/485/CAN BUS x 1
USB Ports		USB ports (Ver2.0) x 1
Ethernet		RJ45 10/100Mbps Ethernet, support IEEE 802.3AT, PoE/PD
Internal Drives		SD Slot / Flash Memory Onboard (Optional)
Touch Screen Type		Analog Resistive
Expansion Slot		Wi-Fi Optional
Power Requirement		+5VDC
Operating Temperature		+0°C ~ +50°C (+32°F ~ +122°F) / -20°C ~ +60°C (-4°F ~ +140°F)
Storage Temperature		-30°C ~ +70°C (-22°F ~ +158°F)
Operating Humidity		0% ~ 90% Relative Humidity, Non-Condensing
Operating System		DOS, Linux, Windows CE
Dimensions		W 116.4 x H 94.4 x D 34.3 mm (W 4.58 x H 3.71 x D 1.35 inches)
Weight		300g
Certificate		CE, FCC, VCCI, Vibration, IP65 (Front Panel)

