

PPC-104T Series

Compact Design & High Efficient Touch Panel PC



PPC-104T

FEATURES

- 10.4" TFT LCD with Resistive Touchscreen
- DM&P Processor 933 MHz / 1 GHz Onboard
- 512MB/1GB/2GB System Memory Onboard
- Compact Flash Type I/II / SD Slot / SATA
- Fanless and Low Power Consumption
- Metal Chassis with Compact Design



CE



FCC



VCCI



VIBRATION



IP 65



TOUCH



Wi-Fi

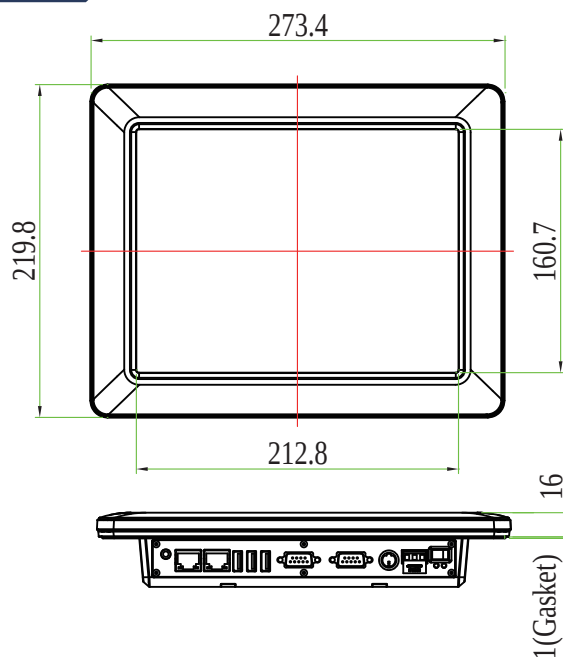


FANLESS

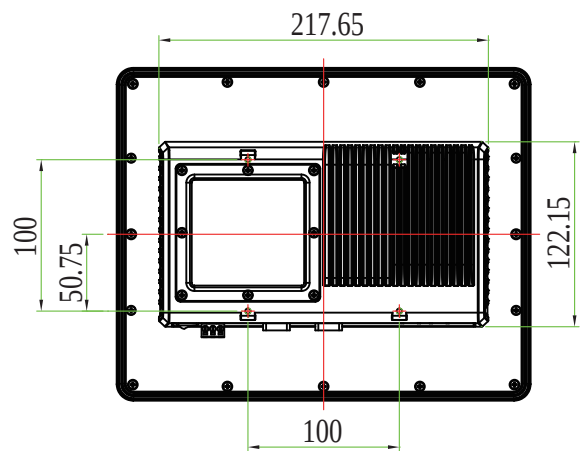
Specification		Model	PPC-104T
LCD Display	Type		SVGA TFT LCD
	Size		10.4"
	Resolution (Pixel)		800x600
	Colors		262,144
	View Angle		Vertical 110° / Horizontal 140°
	Brightness		500 cd/m2
	Backlight life		50,000 hrs
	Contrast Ratio		500 : 1
CPU			DM&P Vortex86DX2 933MHz / Vortex86DX3 1GHz
Cache			L1: 16KB I-Cache, 16KB D-Cache / L2: 256KB Cache
Memory			512MB / 1GB / 2GB DDRII Onboard
Watchdog Timer			Software Programmable from 30.5u to 512 seconds x 2 sets
Serial Port			RS-232 / 422 / 485 x 2
USB Ports			USB Ports (Version 2.0) x 3
Ethernet			Integrated 10 / 100 M Ethernet(PoE optional)/ Giga Ethernet(optional)
Audio			HD Audio-Realtek ALC262 CODEC
Internal Drives			Compact Flash Type I/II Slot, SD Slot, SATA
Touch Screen Type			Analog Resistive
Expansion Slot			WLAN (Optional)
Power Requirement			+24VDC
Power Consumption			+24VDC@1A
Operating Temperature			0 ~ +50°C (+32 ~ +122°F) / -20°C ~ +60°C (-4 ~ +140°F)
Storage Temperature			-30 ~ +80°C (+86 ~ +176°F)
Operating Humidity			0% ~ 90% Relative Humidity, Non-Condensing
Operating System			DOS, Linux, Windows CE, Win XP, Win 7 Pro, Win 7 Embedded
Dimensions			273.40x219.80x49 mm (10.76x8.65x1.93 inches)
Weight			1.75kg
Certificate			CE, FCC, VCCI, Vibration, IP65 (Front Panel)

DIMENSIONS & SPECIFICATION

FRONT



REAR



Unit:mm

I/O VIEW & REAR VIEW

Available for max. total 7 RS232 ports or 18-bit GPIO and 5 RS232 ports solution

