PPC-150T Series
Compact Design & High Efficient Touch Panel PC

PPC-150T

FEATURES

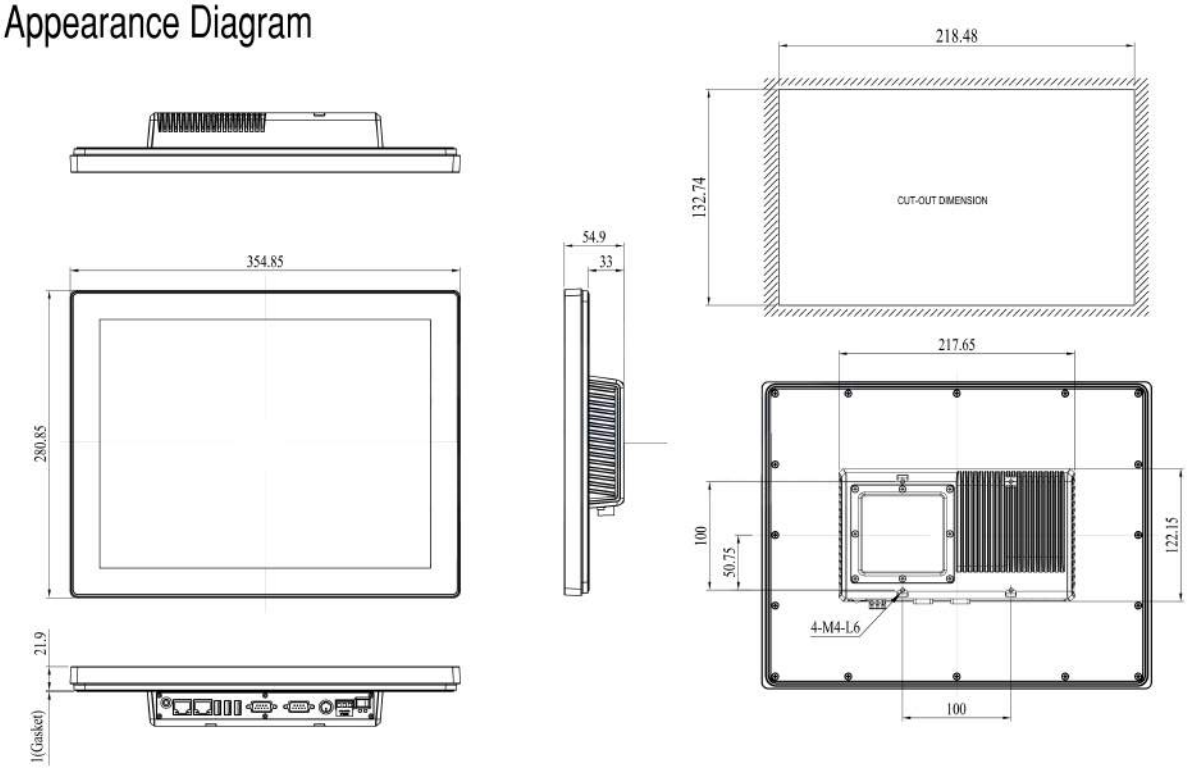
- 15” TFT LCD with Restive Touchscreen
- DM&P Processor 933MHz / 1 GHz Onboard
- 512MB / 1GB / 2GB System Memory Onboard
- Compact Flash Type I/II / SD Slot / SATA Slim
- Fanless and Low Power Consumption
- Metal Chassis with Compact Design

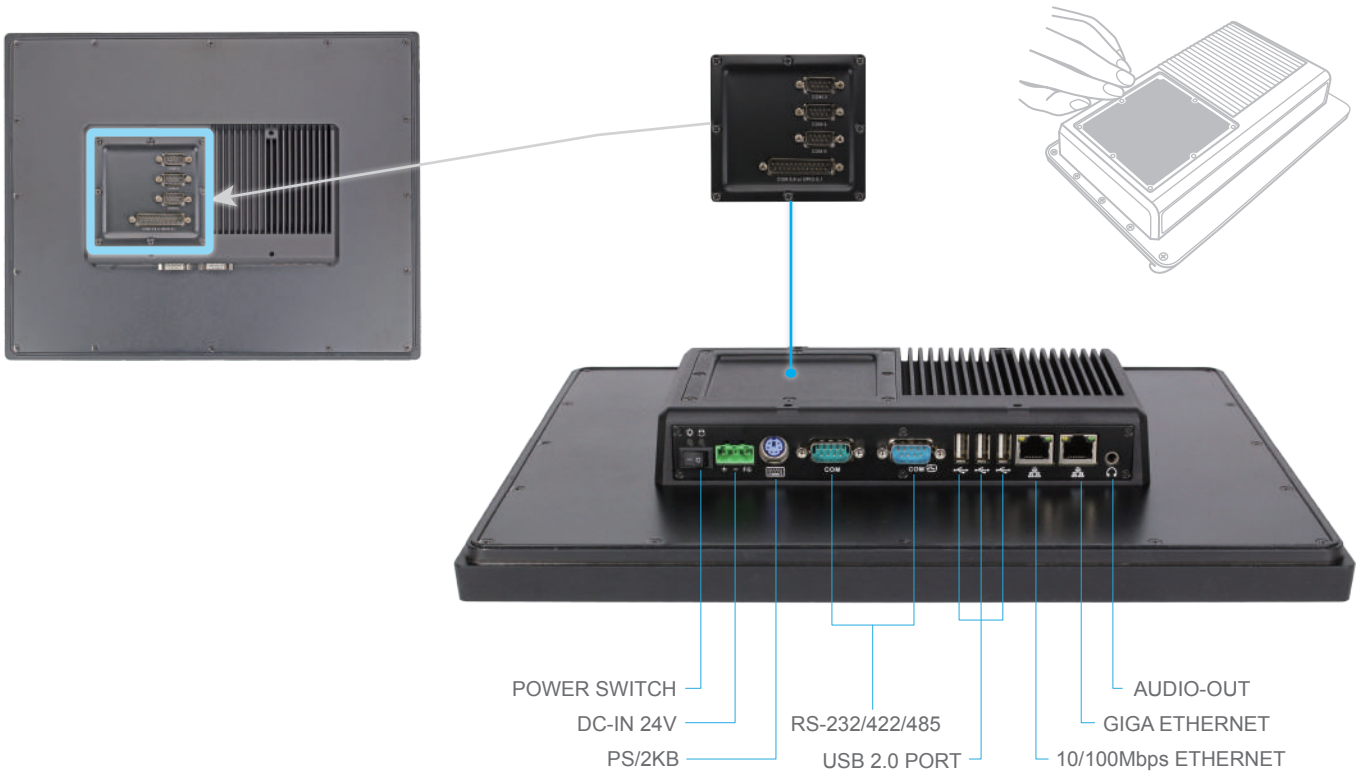
CE FCC VCCI VIBRATION IP 65 TOUCH Wi-Fi FANLESS

Specification / Model		PPC-150T
LCD Display	Type	XGA TFT LCD
	Size	15”
	Resolution (Pixel)	1024x768
	Colors	262,144
	View Angle	Vertical 160° / Horizontal 160°
	Brightness	250 cd/m2
	Backlight life	30,000 hrs
	Contrast Ratio	600 : 1
CPU		DM&P Vortex86DX2 933MHz / Vortex86DX3 1 GHz
Cache		DX2 - L1: 16KB I-Cache, 16KB D-Cache / L2: 256KB Cache DX3 - L1: 32KB I-Cache, 32KB D-Cache / L2: 512KB Cache
Memory		512MB / 1GB / 2GB DDRII (DDRIII) 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 (optional), SATA Slim
Touch Screen Type		Analog Resistive
Expansion Slot		WLAN, Yes (Max. 5 serial ports; Optional)
Power Requirement		+12 ~ +24VDC
Power Consumption		+24VDC@1A
Operating Temperature		0 ~ +50°C (+32 ~ +122°F) / -20°C~+60°C (-4 ~ +140°F)
Storage Temperature		-30 ~ +70°C (-22 ~ +158°F)
Operating Humidity		0% ~ 90% Relative Humidity, Non-Condensing
Operating System		Linux, Win CE, Win XP, Win 7, Windows Embedded Standard
Dimensions		354.85x280.35x54.9mm (13.97"x11.06"x2.16")
Weight		4.0 kg
Certificate		CE, FCC, VCCI, Vibration, IP65 (Front Panel), Shock

DIMENSIONS

Appearance Diagram



I/O VIEW & REAR VIEW

Available for max. total 7 RS232 ports or 16-bit GPIO and 5 RS232 ports solution