

TPC-2101L

FEATURES

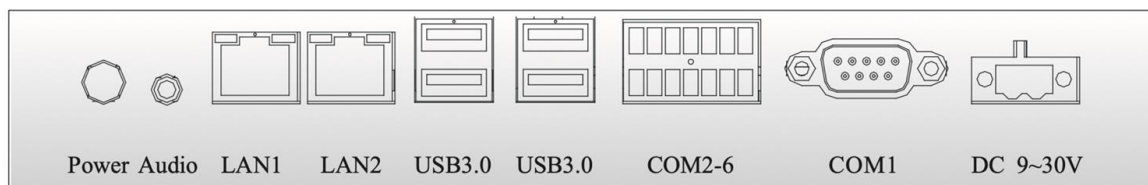
- ✓ 100% Flat Fronted Touch 10.1" Industrial Grade Capacitive Touch Screen Panel PC
- ✓ Optional CPU i5-4200U or i5-6200U
- ✓ Memory support Max. 16GB, Storage 32GB SSD (up to 128 GB)
- ✓ Fully Isolated Interfaces
- ✓ Support Wide Temperature, Wide Voltage



INTRODUCTION

The TPC-2101L is a 100% flat fronted touch 10.1" Industrial grade capacitive touch screen Panel PC, with Intel i5-4200U or i5-6200U CPU, it is a high performance PC which meet various demands of harsh industrial applications.

PICTURE



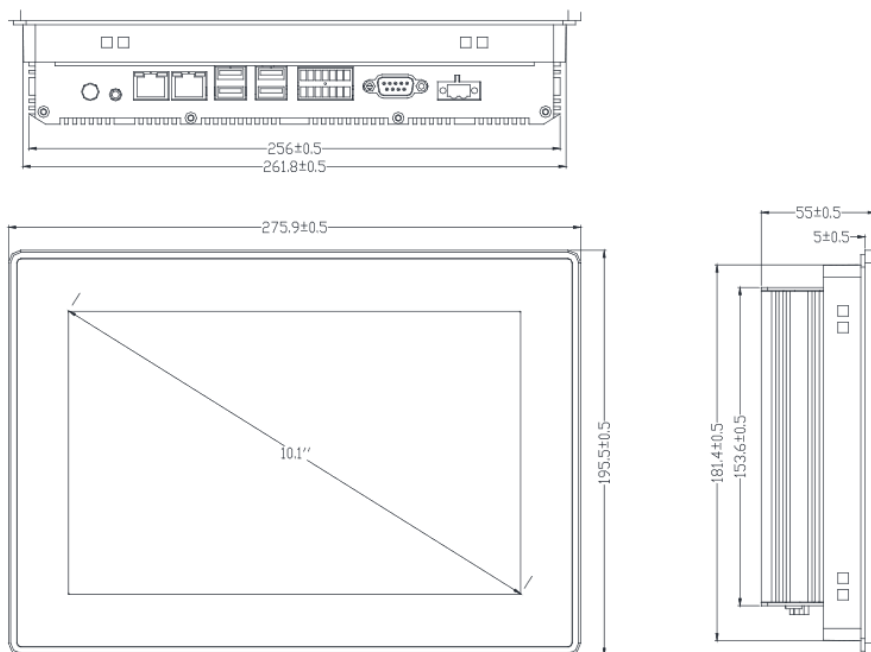
TPC-2101L

TECH SPECS

General	Display Size	10.1" TFT-Panel
	CPU	Intel® i5-4200U or i5-6200U
	Chipset	Haswell
	BIOS	SPI 64M
	Graphics	Intel® HD4000/5000/6000 Graphics
	Display Memory	Shared Memory with RAM
	RAM	Slot DDR3 (for i5-4200U) or DDR4 (for i5-6200U) Support MAX 16GB
	Storage	32GB SSD, up to 128 GB
	Network	2*LAN
	I/O Interface	4*USB3.0 Port, 1*Audio, 3*RS485, 1xRS232/ RS485 (9-pin), 2xRS232
	Mounting	Panel, VESA 75*75, 100*100
	Power Supply	9-30 V DC
	Power Interface	2pin Phoenix
	Operating System	WIN7 / 8 / 10, Linux
	Dimension (WxHxD)	276*196*55mm
Net Weight	2kgs	
Touch screen	Type	10 Points Capacitive
	Knocking Life	≥10 ⁸ times at the same location, writing rate is at 22times/s
	Stroke Life	≥35 million times
LCD	Size	10.1" TFT
	Resolution	1280*800
	Luminance	350cd/m ²
	LCD life	50,000 hours
	Backlight Life	30,000 hours
Environment	Operation Temperature	-20 - 70°C
	Storage Temperature	-30 - 80°C
	Relative Humidity	5%~90%@50°C
	Shock	peak acceleration 150m/s ²
	Vibration	Displacement amplitude of 10~57Hz is 0.075mm
		Peak acceleration of 57~150Hz is 9.8m/s ²
Impulse Width	10ms, half sinusoid	

TPC-2101L

DIMENSIONS & I/O LOCATION



PACKING LIST

Item	Quantity
TPC-2101L	1
Ground Wire	1
User Manual	1

ORDERING INFORMATION

Model	Description
TPC-2101L4	10.1" Industrial Panel PC, CPU i5-4200U
TPC-2101L6	10.1" Industrial Panel PC, CPU i5-6200U
SSD - 32G/ 64G/ 128G	32G SSD/ 64G SSD/ 128G SSD for TPC-2101L
PCS-2018	Power Supply and Power Cord for TPC-2101L