

TPC-2101E

FEATURES

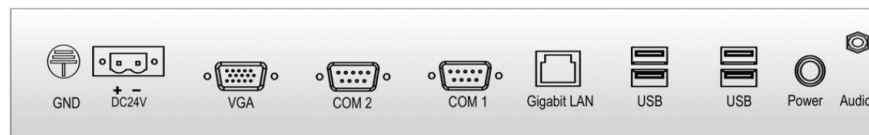
- ✓ Industrial 10.1" TFT LCD, Capacitive Touch Screen
- ✓ Embedded Low Power Consumption Dual Core CPU
- ✓ RAM Max Support 8GB
- ✓ 32GB SSD (up to 128 GB)
- ✓ Compact Fanless Design with Fully Enclosed Metal Construction



INTRODUCTION

The TPC-2101E touch panel pc with a 10.1 " TFT LCD, embedded low power consumption dual core CPU, it is a economic PC which meet various demands of harsh industrial applications.

PICTURE



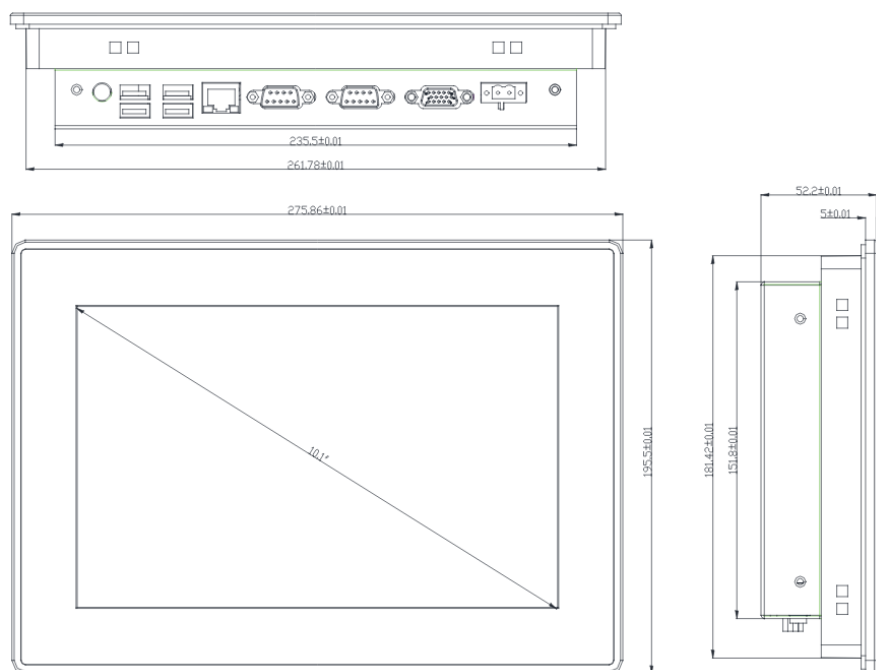
TPC-2101E

TECH SPECS

General	Display Size	10.1" TFT-Panel
	CPU	Embedded dual core J1800
	Chipset	Intel Bay Trail
	BIOS	SPI 64M
	Graphics	Intel® HD4000/5000/6000 Graphics
	Display Memory	Shared memory with RAM
	RAM	Slot DDR3L, support MAX 8GB
	Storage	32GB SSD, up to 128 GB
	I/O Interface	4 * USB2.0 Port, 1* VGA, 1 x RS232/ RS485, 1 x RS232
	Mounting	Panel, VESA 75*75, 100*100
	Power Supply	9-30 V DC
	Power Interface	2pin Phoenix
	Operating System	WIN7 / 8 / 10
	Dimension (WxHxD)	275.86*195.5*52.2mm
Net Weight	1.5kgs	
Touch screen	Type	10 Points Capacitive
	Knocking Life	≥10 ⁸ times at the same location, writing rate is at 2times/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	0 - 50°C
	Storage Temperature	-20 - 70°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-2101E

DIMENSIONS & I/O LOCATION



PACKING LIST

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

ORDERING INFORMATION

Model	Description
TPC-2101E	TPC-2101E 10.1" Industrial Panel PC
SSD - 32G/ 64G/ 128G	32G SSD/ 64G SSD/ 128G SSD for TPC-2101E
PCS-2018	Power Supply and Power Cord for TPC-2101E