

# UT-IPPLP-10-IGN Panel PC

## Features:

Windows 10 Operating System

**Ignition Edge Preloaded** 

**Display Size: 10" TFT Resolution:** 

1024 x 768 Pixel

**Resistive Touch Screen** 

Industrial embedded 3.5" CPU Board

Intel Atom E3845 Bay Trail Quad Core 1.91 GHz Processor

Flash Disk (120GB SSD)

Can boot up from USB Port

**Stainless Steel Backplane** 

Front IP 65 (NEMA 4/4x) protected

Panel PC offers a TFT Display with a Resolution of 1024 x 768 Pixel and is equipped with a LED Backlight.

The PC utilizes a 3.5" industrial CPU Board with an Atom E3845 Processor. The PC is **completely fanless**.

4 GB system memory. A 120GB SSD drive is included.

Two LAN Ports, 3 USB Ports as well as 2 COM Ports take care of the external communications.



#### Panel-PC with Stainless Steel Front bezel

An external Monitor can be connected to the VGA Port.

One mini PCIe Port is available.

The PC is available with a Stainless Steel front bezel. The IP Protection of the Front is IP 65, NEMA 4/4x.

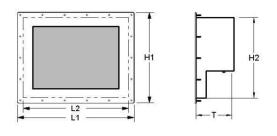
The supply voltage is 24 VDC

# UT-IPPLP-10-IGN Panel PC

Specifications	
Туре	UT-IPPLP-10-IGN
Display Size	10.4" TFT, LED Backlight
Resolution	1024x768
Brightness (cd/m <sup>2</sup> )	500
Contrast	1200 : 1
тоисн	Resistive Touch Screen
Processor Board	Industrial 3.5" Embedded CPU Board
Processor-Type	Intel Atom E3845, 1.91 GHz (Quad Core)
Chip Set	Bay Trail
Watchdog Timer	Generates System Reset, 256 Levels
System Memory	4 GB DDR 3 SO-DIMM (Optional 8GB)
Hard Disk / Flash Disk	120 GB Flash Disk
Mass Storage	CDRW or FDD external, using USB Port
Mouse / Keyboard	Using USB
Ethernet Port	2 x 10 / 100 / 1000 Base T RJ 45 with Control LEDs
Serial Port	COM1 = RS232/422/485 / COM 2 = RS232
USB Port	1 x USB 3.0 / 2 x USB 2.0 Port
Expansion Slots	1 x mini PCIe Slot
Operating System	Windows 10, 64 bit
Supply Voltage	24 VDC
Power (Watt)	35 Watt
Operating Temperature	- 20 to 60 °C
Storage Temperature	- 20 to 60 °C
Protection Class	IP 65 / NEMA 4,4x
Frontplate	Stainless Steel
Weight	5.5 KG (12.1 lbs)

### **Mechanical Dimensions**

L1 = 286 mm L2 = 256 mm H1 = 235 mm H2 = 205 mm T = 80 mm Cutout Dimensions: 258 x 207 mm Thickness (Frontplate): 3mm All Dimensions in mm. Subject to technical changes.



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