

# UT-IPPLP-17

## Panel PC

### Features:

- Display Size: 17" TFT
- Resolution: 1280 x 1024 Pixel
- Resistive Touch Screen
- Industrial embedded 3.5" CPU Board
- Intel Atom Dual Core D2550 Processor
- Flash Disk (60GB SSD)
- Can boot up from USB Port
- Stainless Steel Backplane
- Front IP 65 (NEMA 4/4x) protected



UT-IPPLP-17 Panel-PC with Stainless Steel Front bezel

The UT-IPPLP-17 Panel PC offers a TFT Display with a Resolution of 1280 x 1024 Pixel and is equipped with a LED Backlight.

The PC utilizes a 3.5" industrial CPU Board with an Atom D2550 Processor. The PC is **completely fanless**.

4 GB system memory. A 60GB SSD drive is included.

Two LAN Ports, 4 USB Ports as well as 2 COM Ports take care of the external communications.

An external Monitor can be connected to the DVI 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

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## Panel PC

Specifications	
Type	UT-IPPLP-17
Display Size	17" TFT, LED Backlight
Resolution	1280 x 1024
Brightness (cd/m <sup>2</sup> )	350
Contrast	1000 : 1
TOUCH	Resistive Touch Screen
Processor Board	Industrial 3.5" Embedded CPU Board
Processor-Type	Intel Atom D2550, 1,86 GHz
Chip Set	Intel NM10 PCH
Watchdog Timer	Generates System Reset, 256 Levels
System Memory	4 GB DDR 3 SO-DIMM
Hard Disk / Flash Disk	60 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	4 x USB 2.0 Port
Expansion Slots	1 x mini PCIe Slot
Operating System	Windows 10, 64 bit
Supply Voltage	24 VDC
Power (Watt)	50 Watt
Operating Temperature	0 to 40 °C
Storage Temperature	- 20 to 60 °C
Protection Class	IP 65 / NEMA 4,4x
Frontplate	Stainless Steel
Weight	8 KG (17.6 lbs)

### Mechanical Dimensions

L1 = 455 mm L2 = 417 mm H1 = 380 mm  
H2 = 342 mm T = 85mm  
Cutout Dimensions: 419 x 344 mm  
Thickness (Frontplate): 3mm

All Dimensions in mm. Subject to technical changes.

