Features:

Display Size: 12.1" TFT

Resolution: 1024 x 768 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-15 Panel-PC with Stainless Steel Front bezel

The UT-IPPLP-12 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 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

UTICOR

Quality on Display

UT-IPPLP-12
Panel PC

Specifications	
Type	**UT-IPPLP-12**
Display Size	12.1 " TFT, LED Backlight
Resolution	1024 x 768
Brightness (cd/m²)	500
Contrast	700 : 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)	40 Watt
Operating Temperature	0 to 40 °C
Storage Temperature	- 20 to 60 °C
Protection Class	IP 65 / NEMA 4,4x
Frontplate	Stainless Steel
Weight	6.0 KG (13.2 lbs)

Mechanical Dimensions
L1 = 348 mm L2 = 314 mm H1 = 280 mm
H2 = 246 mm T = 71 mm
Cutout Dimensions: 316 x 248 mm
Thickness (Frontplate): 3mm

All Dimensions in mm. Subject to technical changes.

UTICOR