

PPC-104T-N270



10" Fanless Touch PC

Intel Atom N270 1.6 GHz

2GByte DDRII SODIMM

16GB SATA SSD Hard Drive

2 x 10/100/1000Mbit RJ45 Ports

Mini-PCI expansion slot

Realtek ALC662, 5.1 Channel High Definition Audio Codec w/ 2 loudspeakers

6x USB 2.0 ports, 4 as external

VESA-100 bracket holes for mounting

2x 12V DC-In (1x screwable)

Wireless 802.11

Optional - Bluetooth, IP65, 3-36V

The PPC-104-N270 Touch PC is a Intel Atom N270 1.6 Ghz processor based Touch PC. This 10" Touch-PC is suitable for use in harsh work environments in industry or in point of sale. The unit includes a robust aluminum housing and screwed power plug. (Shown with

Optional Stand)

Specifications

Panel PC Type:

Enclosed PPC

Processor

Processor:

Intel Atom N270

Clock Speed:

1.6 GHz

Real Time Clock:

Processor Misc.:

CPU Misc: 533MHz Front Side Bus

Primary I/O

Audio:
Realtek ALC 662 Audio Codec, supports 2/4 Channel Audio-Out, 2x 2W loudspeaker

Ethernet:

2x 10/100/1000Mbit RJ45 Ports

Serial Ports:

3x COM/RS232 headers

Watchdog:

Primary I/O Misc.:

Mini-PCI Expansion slot: for optional wireless networking or other Mini-PCI peripherals.

Additional I/O

- 1x MiniPCI-E (W-Lan card with Intel 4965 Chip integrated)
- 2x SATA 300MB/s ports
- 1x Front Panel Audio header (used for loudspeaker)
- COM1, COM2 used as external connectors
- COM2 switchable between RS232/RS485 via jumper JP3
- 1x front panel header

Touchscreen

Type: 4-wire analog resistive

Typical Reaction Time <10 (ms)

Lifetime: >1 Million Touches

Secondary I/O

Keyboard:

PS/2:

Analog on

D/A:

Dimensions

10.1 × 8 × 1.9 in

Weight:

2.9 kg

Power Requirements

Voltage:

12 V

Power Misc.:

12V DC-In

Optional 3-36V (Call for Lead Time - Minimum Order Quantity may apply)

Environmental
Low Operating Temperature:
0 C
High Operating Temperature:
60 C

Pricing
Product Variations:
PPC-104T-N270-1
ATOM N270 1.6GHZ, 2GB RAM, 16GB SATA SSD, 2x LAN
\$895.00
Parent Product:

Source URL: <https://www.emacinc.com/content/ppc-104t-n270>