

PPC-IP15



15" LCD panel with resistive touch screen

Intel® Atom process N270 1.6GHz CPU

System memory up to 2GB DDR2 400/533, 1xDIMM

Mini PCI , PCI, and PCIe Expansion Slots

Integrated Intel 945GSE + ICH7M Chipset

Intel® GMA950 graphic engine Integrated 224MB shared supports VGA

Dual Gigabit Ethernet

PPC-IP15 is an Intel Atom Panel PC with a 15" TFT color LCD (resolution up to 1024 x 768). This enclosed Panel PC comes with various I/O connectors and a power supply. The PPC-IP15 is designed to satisfy most of the applications in the industrial computer market, such as Gaming, POS, KIOSK, Industrial Automation, and Programmable Control System. It is a compact design to meet the demanding performance requirements of today's business and industrial applications.

Specifications

Panel PC Type:

Enclosed PPC

Processor

Atom N270

Clock Speed:

1.6 GHz

Real Time Clock:

Memory

RAM type:

One DIMM socket supports up to 2GB DDR2 400/533 SDRAM

Memory Misc.:

Storage: 80GB HD

Primary I/O

Video Out:

Audio:

Realtek ALC655 Line-in

line-out

Mic in

Ethernet:

2x RJ 45-10/100/1000 Mbps

USB:

4x USB 2.0

Serial Ports:

2x RS-232

1x RS-232/422/485

Watchdog:

Primary I/O Misc.:

Network (LAN): 2 x Giga LAN (Dual Realtek RTL8111B Controller)

LCD Display

Display Type: 15 " TFT LCD

Max. Resolution/Colors: 1024 x 768 @ 16.2M

Contrast Ratio: 700 : 1(typ.)

Luminance (cd/m2): 250 nits

Viewing Angle: -70~70 (horizontal), -65~60(vertical)

Secondary I/O

LED Front

Keypad:

PS/2:

Analog on

A/D.

D/A:

Dimensions

Dimensions:

9.2 × 7.2 × 1.65 in

Weight:

0.8 kg

Power Requirements

Voltage:

12 V

Typical Current:

5.6 A

Typical Voltage:

12 V

Environmental

Low Operating Temperature:

0 C

High Operating Temperature:

45 C

Upper Operating Humidity:

90%

Pricing
Product variations:

PPC-IP15-0

PPC 15" W/ ATOM 1.6GHZ, 1GB RAM, 80GB HD

\$1,575.00

Parent Product:

Source URL: <https://www.emacinc.com/content/ppc-ip15>