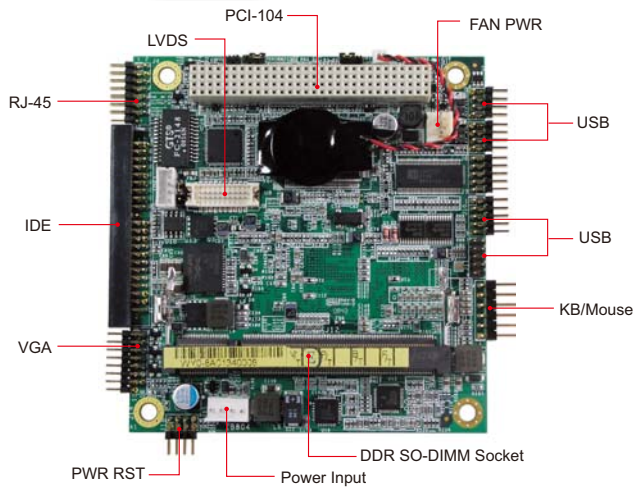




## IB804 NEW



## System

CPU	Intel® Atom™ Processor N270, 1.6GHz
System Memory	1x DDR2 SO-DIMM, 533MHz, Max. 1GB
System Chipset	Intel® 945GSE + ICH7M, 533MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1x PCI-104 (PCI only)

## Graphics

VGA Controller	Intel® 945GSE integrated GMA950
VGA Memory	Shared memory Max. 224MB
Display Interface	Supports CRT and 18-bit single channel LVDS

## LAN

LAN Controller	Intel® 82574L PCI-E Gigabit LAN
Connector	Pin header for RJ-45

## Multi I/O

I/O Chipset	ICH7M, Winbond W83627EHG 1x IDE (UDMA33/66/100), 1x KB, 1x Mouse, 2x RS-232
USB	Pin header for 4 ports (USB 2.0)
Audio	N/A
Others	N/A

## Features

- Onboard Intel® Atom™ Processor N270, 1.6GHz speed, 533MHz FSB
- 1x DDR2 SO-DIMM, Max. 1GB
- Intel® 82574L Gigabit LAN
- Integrated VGA, supports CRT and LVDS
- 4x USB 2.0, 2x COM
- 1x PCI-104 on board

## Mechanical and Environmental

Dimensions	96mm x 90mm (3.78" x 3.54")
Max. Power Requirement	TBC
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

## Ordering Information

IB804	Intel® Atom™ N270, 1.6GHz, PCI-104 CPU Module, w/ VGA and Gigabit LAN
IB51	Cable kit for IB804 series, w/ IDE, COMx2, PS/2, USB and VGA



Remarks:

\* Specifications are subject to change without prior notice.

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4 PC/I04 Plus

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