

# IPC910H

2-slot Fanless System with Socket M Intel® Core™2 Duo Processor up to 2.33 GHz, Intel® 945GME Chipset, PCIe and PCI Slots



Front view

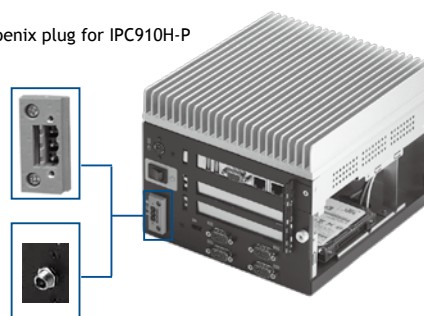


Rear view

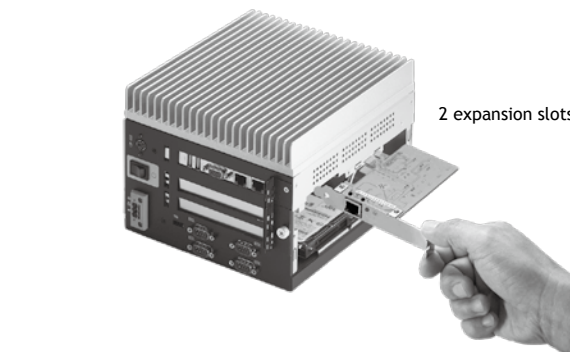
## Features

- Socket M for Intel® Core™2 Duo/Core™ Duo/Celeron® M processor up to 2.33 GHz
- Intel® 945GME+ICH7M-DH chipset
- Dual 10/100/1000 Ethernet ports
- 6 USB 2.0 and VGA ports
- 4 COM ports
- Supports PCIe & PCI expansion slots
- DC to DC power supply supports 18V to 28V

Phoenix plug for IPC910H-P



Din-jack for IPC910H-D



2 expansion slots

## Specifications

Standard Color	Silver
Construction	Aluminum extrusion heavy-duty cold-rolled steel
CPU	Socket M for Intel® Core™2 Duo/Core™ Duo/Celeron® M processor up to 2.33 GHz
System Board	SHB210VGG
System Memory	2 x 200-pin DDR2 533/667 MHz SODIMM socket, up to 4 GB
Chipset	Intel® 945GME+ICH7M-DH
I/O Interface-Rear	3 x RS-232 (COM 2/3/4) 1 x RS-232/422/485 (COM 1) 1 x VGA 1 x PS/2 keyboard/mouse 2 x USB 2.0 2 x 10/100/1000Mbps Ethernet ATX power on/off switch 1 x 2-pin connector output for remote power on/off switch
I/O Interface-Front	4 x USB 2.0 HDD access/power LEDs

Expansion Interface	HAB100: 1 PCIe x1 & 1 PCIe x4 or 2 PCIe x1 HAB103: 1 PCI & 1 PCIe x4
Drive Capacity	1 x 2.5" drive bay 1 x onboard CompactFlash™ Socket
Power Input	DC ATX 120W Input: 18 ~ 28Vdc Output: +3.3 @ 5A, +5V @ 6A, +12V @ 5A, -12V @ 0.1A, +5Vsb @ 2.5A AC-DC power adapter Input: 90 ~ 264VAC Output: +19V @ 4.74A
Operating Temperature	0° C ~ +45° C (32° F ~ 113° F) (with W.T. HDD) (ambient with air flow, CPU loading 100%)
Storage Temperature	-20° C ~ +80° C (-4° F ~ +170° F)
Humidity	10% ~ 90%, non-condensing
Dimensions	188 mm (7.4") x 241.2 mm (9.48") x 150.4 mm (5.9")
Weight (net/gross)	6 kg (13.22 lb)/6.2 kg (13.67 lb)
Certification	CE
OS Support	Windows® 2000, Windows® XP, Window® XP Embedded

### Ordering Information

PCIe Version	
IPC910H-P/HAB100 (P/N: E26G910100)	Intel® Core™2 Duo fanless system with PCIe slot and DC-in ATX 120W P/S
IPC910H-D/HAB100 (P/N: E26G910101)	Intel® Core™2 Duo fanless system with PCIe slot, DC-in ATX 120W P/S and AC-DC 90W power adapter
PCI+PCIe Version	
IPC910H-P/HAB103 (P/N: E26G910102)	Intel® Core™2 Duo fanless system with PCI & PCIe slots and DC-in ATX 120W P/S
IPC910H-D/HAB103 (P/N: E26G910103)	Intel® Core™2 Duo fanless system with PCI & PCIe slots, DC-in ATX 120W P/S and AC-DC 90W power adapter

\* Specifications and certifications are limited to optional.

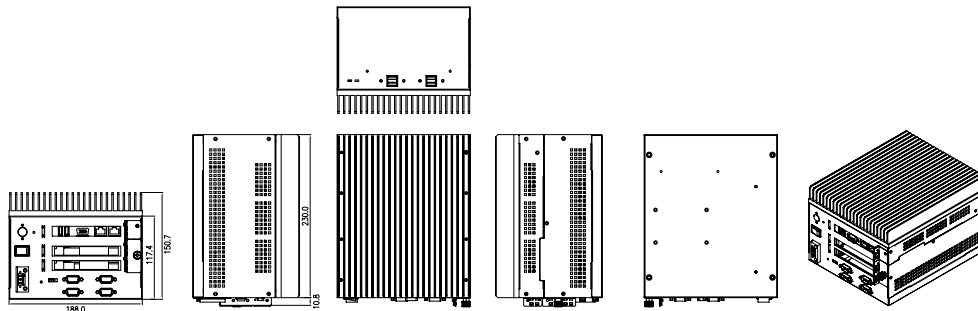
### Optional Items

- 2.5" SATA HDD: 120 GB, 160 GB, 200 GB, 250 GB
- Intel® Core™2 Duo processor: T7400 (E9B0B0D050) 2.16 GHz
- Intel® Core™ Duo processor: T2500 (E9B0C0D050) 2.0 GHz
- Intel® Celeron® M processor: Celeron® M 410 1.46 GHz
- Intel® Celeron® M processor: Celeron® M 440 1.86 GHz
- DDR2 SODIMM: 512 MB, 1 GB, 2 GB
- CompactFlash™: 1 GB, 2 GB, 4 GB, 8 GB
- Embedded OS: XPE SP2 OS Image and License

### Packing list

- DIN 6P-6P PS/2 KB+Mouse (RC) x 1
- TB HD-515 3P (F) 180D P=5.08 green RC x 1 (for IPC910H-P)
- External power switch cable
- 19V 90W adapter (for IPC910H-P)
- Driver CD
- Quick manual
- Wall mount bracket x 2
- Food pad x 4
- Screw pack x 1

### Dimensions



### Front & Rear Metal Panel I/O Layout

