

IPC910H

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



Front view

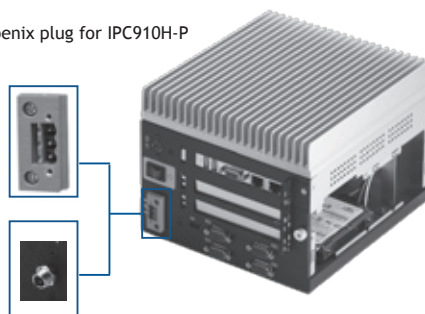


Rear view

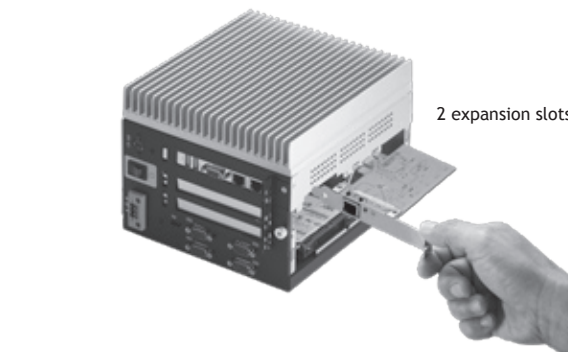
Features

- Socket M for Intel® Core™2 Duo/Core™ Duo/Celeron® M processor up to 2.33 GHz
- Intel® 945GME 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	2 x expansion slot (HAB100: 1 x PCIe x1 & 1 x PCIe x4 or 2 x PCIe x1) (HAB103: 1 x PCI & 1 x PCIe x4)
Drive Capacity	Internal: 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
Vibration Endurance	2.25 Grms with HDD (5-500Hz,X,Y,Z directions)
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

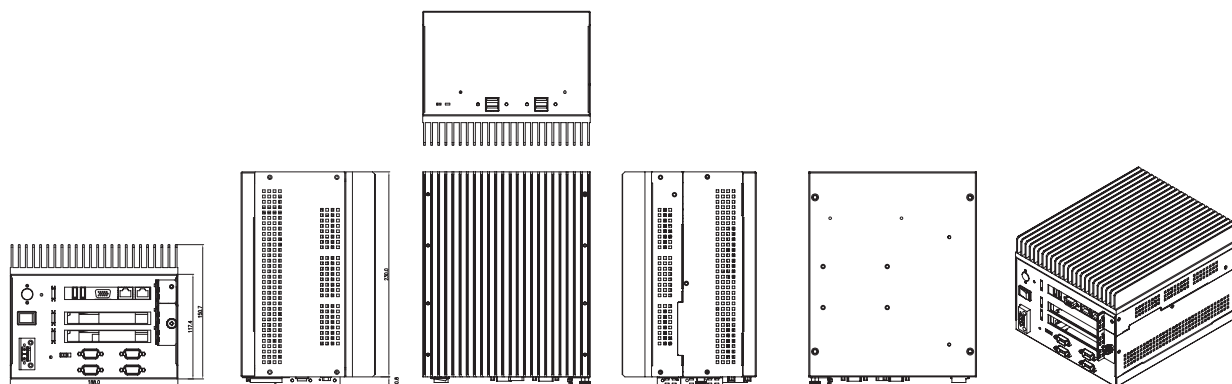
IPC910H-P/HAB100 (P/N: E26G910100)	Intel® Core™2 Duo fanless system with PCIe slot and DC-in ATX 120W P/S
IPC910H-D/HAB100 (P/N: E26G910101)	Intel® Core™2 Duo fanless system with PCIe slot, DC-in ATX 120W P/S and AC-DC 90W power adapter

PCI + PCIe Version

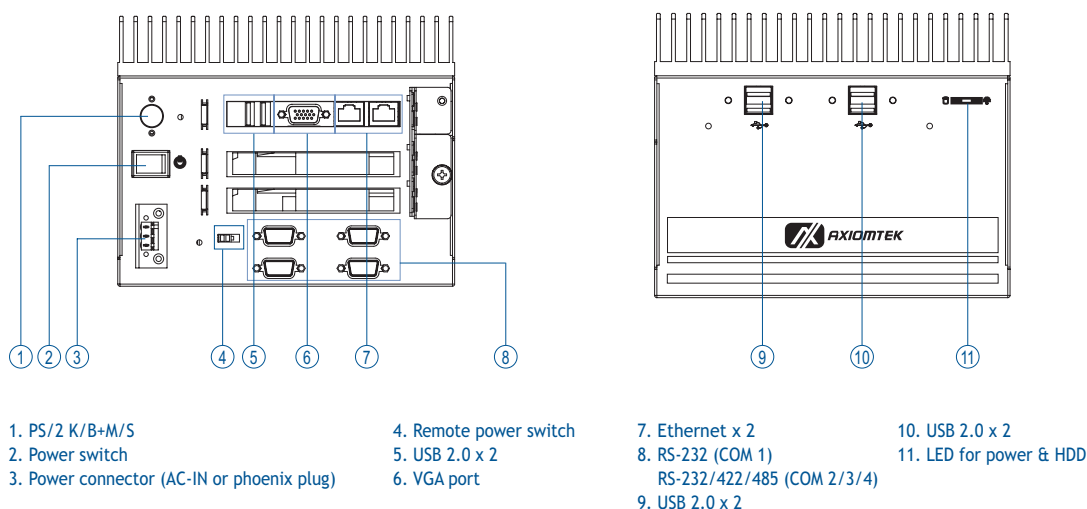
IPC910H-P/HAB103 (P/N: E26G910102)	Intel® Core™2 Duo fanless system with PCI & PCIe slots and DC-in ATX 120W P/S
IPC910H-D/HAB103 (P/N: E26G910103)	Intel® Core™2 Duo fanless system with PCI & PCIe slots, DC-in ATX 120W P/S and AC-DC 90W power adapter

* Specifications and certifications are limited to optional.

Dimensions



Front & Rear Metal Panel I/O Layout



Optional Items

2.5" SATA HDD: 120GB, 160GB, 200GB, 250GB

Intel® Core™2 Duo processor: T7400 (E9B0B0D050) 2.16 GHz

Intel® Core™2 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: XP® SP2 OS Image and License

Embedded
Systems

Embedded
Field
Controllers

Embedded
MicroBoxes

Industrial
Barebone
Systems

Industrial
Chassis

Industrial
Workstations

Backplanes

Power
Supplies

Peripherals &
Accessories