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



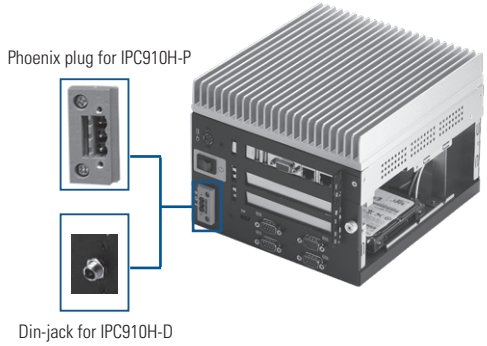


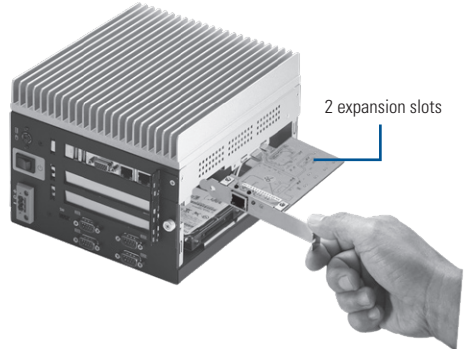
▲ Rear view

IP30 Fanless

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





Specifications

Standard Color		Silver
Construction		Aluminum extrusion heavy-duty cold-rolled steel, IP30
Processor System	CPU Level	Socket M for Intel® Core™2 Duo/ Core™ Duo/Celeron® M processor up to 2.33 GHz
	Max. Speed	2.33 GHz
	Front Side Bus	533/677 MHz
	Chipset	Intel® 945GME + ICH7M-DH
System Memory		2 x 200-pin DDR2 533/667 SO-DIMM socket, up to 4 GB
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 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: 100 ~ 240VAC Output: +19V @ 4.74A
Operating Temperature	0° ~ +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 Embedded	Windows® 2000, Windows® XP, Window® XP

* All specifications and photos are subject to change without notice.

Ordering Information

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

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

*Specifications and certifications are based on options and may vary.

Power Protection

AC Version
OVP (over voltage protection)
OCP (over current protection)
SCP (short circuit protection)

DC Version
SCP (short circuit protection)
OVP (over voltage protection)
OLP (over load protection)

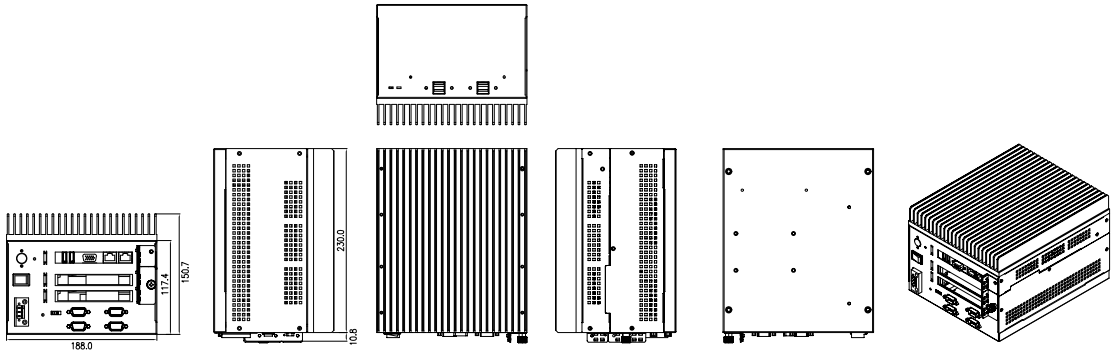
Optional Items

2.5" SATA HDD: 250 GB, 320 GB, 500 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: 1 GB, 2 GB
CompactFlash : 2 GB, 4 GB, 8 GB
Embedded OS: XPE SP2 OS Image and License

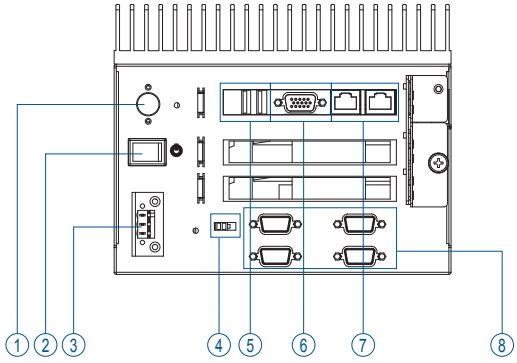
Packing List

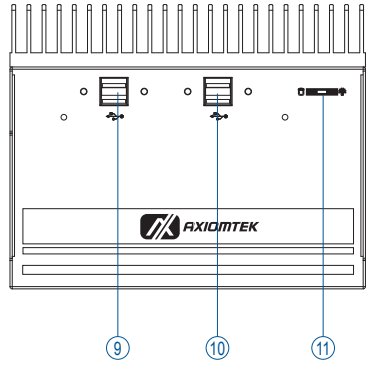
DIN 6P-6P PS/2 KB+Mouse (RC) x 1
TB HD-515 3P (F) 180D P=5.08 green RC x 1 (for IPC910H-P)
External power switch cable
19V 90W adapter and US power cord (for IPC910H-D)
Driver CD
Quick manual
Wall mount bracket x 2
Foot pad x 4
Screw pack x 1

Dimensions



Front & Rear Metal Panel I/O Layout





1. PS/2 K/B+M/S
2. ATX power switch
3. Power connector (AC-IN or phoenix plug)
4. Remote power switch
5. USB 2.0 x 2
6. VGA port
7. Ethernet x 2
8. RS-232 (COM 1)
   RS-232/422/485 (COM 2/3/4)
9. USB 2.0 x 2
10. USB 2.0 x 2
11. LED for power & HDD

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