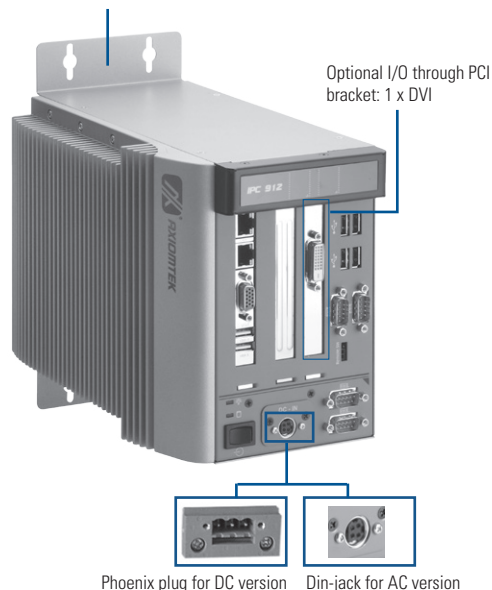


IPC912-211-FL

2-slot Fanless System with
Socket P (478-pin) Intel® Core™2 Duo
Processor (up to 2.53 GHz), Intel® GM45
Chipset, PCIe & PCI Slots

Wall mount bracket supported



Features

- Socket P (478-pin) for Intel® Core™2 Duo/ Celeron® M processor (up to 2.53 GHz)
- Fanless operation
- Intel® GM45+ICH9M chipset
- Supports 2 expansion slots
- One 2.5" SATA HDD Drive Bay
- DC to DC power supply supports 10V ~ 30V
- Compact design with front I/O



▲ Rear view



Specifications

Standard Color	Sliver
Construction	Aluminum extrusion heavy-duty cold-rolled steel, IP30
System Board	SHB211VGGA
Processor	Socket P (478-pin) for Intel® Core™2 Duo/ Celeron® M processors with 667/800/1066 MHz
System	
CPU Level	Socket P (478-pin) for Intel® Core™2 Duo/ Celeron® M processors with 667/800/1066 MHz
Max. Speed	2.53 GHz
Front Side Bus	667/800/1066 MHz
Chipset	Intel® GM45 + ICH9M
System Memory	2 x 204-pin DDR3 800/1066 SO-DIMM socket, up to 8 GB
I/O Interface (Front)	ATX power on/off switch 1 x 2-pin connector output for remote on/off switch 6 x USB 2.0 3 x RS-232 (COM2/3/4) 1 x RS-232/422/485 (COM1) 2 x 10/100/1000Mbps Ethernet 1 x VGA
Expansion Interface	HAB100: 1 PCIe x1 & 1 PCIe x4 HAB103: 1 PCI & 1 PCIe x4

Storage	1 x 2.5" SATA HDD 1 x onboard CompactFlash™ socket
System Indicators	1 x Power on/off, 1 x HDD
Power Supply	DC ATX 150W: Input : 10 ~ 30VDC Output: +5V @ 11A, +3.3V @ 5A, +12V @ 9A, -12V @ -150mA, 5Vsb @ 2A AC-DC power adapter: Input: 100 ~ 240VAC Output: 19V @ 7.89A
Operating Temperature	0°C ~ +45°C (+32°F ~ +113°F) (with W.T. HDD)
Storage Temperature	-20°C ~ +80°C (-4°F ~ +176°F) (with W.T. HDD)
Humidity	10% ~ 90%, non-condensing
Dimensions	142 mm (5.6") (W) x 248 mm (9.8") (D) x 185 mm (7.3") (H)
Weight (net/gross)	4.22kg (9.28 lb) / 5.31kg (11.68 lb)
Certification	CE

Ordering Information

PCIe Version

IPC912-211-FL-HAB100-DC (P/N: E26G912100)	2-slot fanless system with socket P Intel® Core™2 Duo Processor, PCIe slots, DC-in ATX 150W P/S
IPC912-211-FL-HAB100-AC (P/N: E26G912101)	2-slot fanless system with socket P Intel® Core™2 Duo Processor, PCIe slots, DC-in ATX 150W P/S and AC-DC 150W power adapter and US power cord

PCI+PCIe Version

IPC912-211-FL-HAB103-DC (P/N: E26G912102)	2-slot fanless system with socket P Intel® Core™2 Duo Processor, PCI & PCIe slots, DC-in ATX 150W P/S
IPC912-211-FL-HAB103-AC (P/N: E26G912103)	2-slot fanless system with socket P Intel® Core™2 Duo Processor, PCI & PCIe slots, DC-in ATX 150W P/S and AC-DC 150W power adapter and US power cord

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

Power Protection

AC Version

OVP (over voltage protection)
OTP (over temperature protection)
OPP (over power protection)
SCP (short circuit protection)

DC Version

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

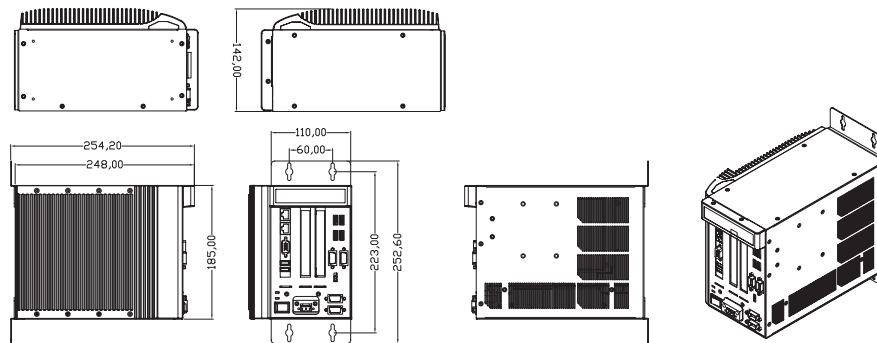
Optional Items

2.5" SATA HDD: 250 GB, 320 GB, 500 GB
 AX93221-24/48: DVI card
 40P-40P LVDS cable
 DVI bracket for AX93221
 Intel® Core™2 Duo processor T9400 (2.53 GHz)
 Intel® Core™ Duo processor T9300 (2.5 GHz)
 Intel® Core™ Duo processor T7500 (2.2 GHz)
 Intel® Celeron® processor 575 (2 GHz)
 DDR3 SO-DIMM: 1 GB, 2 GB
 CompactFlash™: 2 GB, 4 GB, 8 GB
 Embedded OS: XPE SP3 OS Image and License

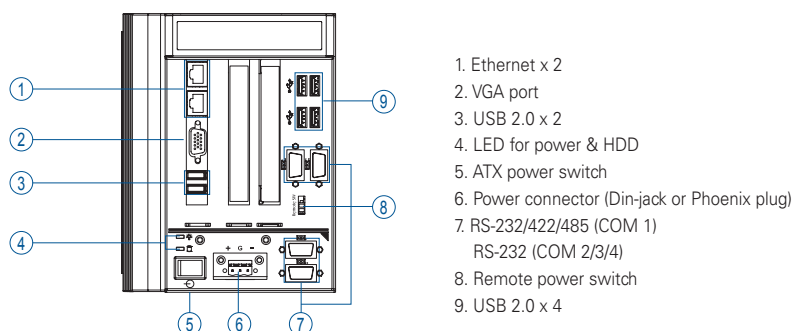
Packing List

19V 150W adapter and US power cord (for AC version)
 Driver CD
 Quick manual
 Wall mount bracket x 2
 Foot pad x 4
 HDD bracket x 1
 Screw pack x 1
 Terminal block x 1 (for DC version)
 Remote power switch cable x 1

Dimensions



Front & Rear Metal Panel I/O Layout



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