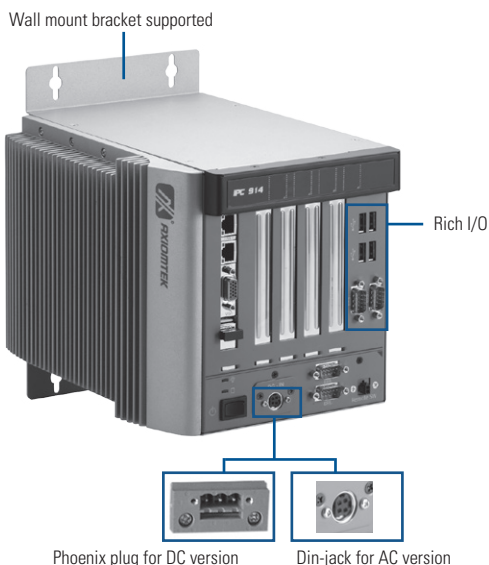


IPC914-213-FL

4-slot Fanless System with Socket G2 Intel® Core™ i7/i5/i3 & Celeron® Processors (up to 2.5 GHz), Intel® HM65 chipset, PCIe and PCI Slots



Features

- Socket G2 (rPGA 988B) for Intel® Core™ i7/i5/i3 & Celeron® processors up to 35W
- Fanless operation
- Intel® HM65 chipset
- Supports 4 expansion slots
- DC to DC power supply supports 10~30V
- Compact & front I/O design



▲ Rear view



Specifications

Standard Color	Sliver
Construction	Aluminum extrusion heavy-duty cold-rolled steel, IP30
System Board	SHB213VGG
BIOS	AMI UEFI BIOS
Processor System	CPU Level Socket G2 (rPGA 988B) 2nd Generation Intel® Core™ i7/ i5/ i3 & Celeron® processors up to 35W
	Max. Speed 2.5 GHz
	Front Side Bus N/A
	Chipset Intel® HM65
System Memory	2 x 204-pin DDR3 800/1066 SODIMM socket, up to 8 GB
I/O Interface (Front)	ATX power on/off switch
	1 x remote on/off switch
	6 x USB 2.0
	3 x RS-232 (COM 2/3/4)
	1 x RS-232/422/485 (COM 1)
	2 x 10/100/1000Mbps Ethernet 1 x VGA

Expansion Interface	HAB104: 4 PCI
	HAB105: 2 PCI & 1 PCIe x1 & 1 PCIe x16
Storage	1 x 2.5" SATA HDD, 1 x onboard CFast™ socket
System Indicators	1 x power on/off, 1 x HDD
Power Supply	DC ATX150W:
	Input : 10~30VDC
	Output: +5V@11A, +3.3V@5A, +12V@9A, -12V@-150mA, 5Vsb@2A
	AC-DC power adapter:
	Input: 90~264VAC
	Output: 19V@7.89A
Operation Temperature	0°C ~ +55°C (+32°F ~ +113°F)
Storage Temperature	-20°C ~ +80°C (-4°F ~ +176°F)
Humidity	10% ~ 90%, non-condensing
Dimensions	182 mm (7.2") (W) x 248 mm (9.8") (D) x 185 mm (7.3") (H)
Weight (net/gross)	5 kg (11.02 lb)/6.4 kg (14.1 lb)
Certification	CE

*Note: The maximum power rating for expansion slots at 45°C can not be exceeded the following values :

The maximum loading of 3.3V + 5Vsb + 5V is <49W.

The maximum loading of 3.3V + 5V+ 12V is <74W.

Ordering Information

PCI Version

IPC914-213-FL-HAB104 DC (P/N: E26G914109)	4-slot fanless system with Intel® Core™ i7/ i5/ i3 Processor, PCI slots and DC-in ATX 150W P/S
IPC914-213-FL-HAB104 AC (P/N: E26G914110)	4-slot fanless system with Intel® Core™ i7/ i5/ i3 Processor PCI slots, DC-in ATX 150W P/S, AC-DC 150W power adapter and US power cord

PCI+PCIe Version

IPC914-213-FL-HAB105 DC (P/N: E26G914111)	4-slot fanless system with Intel® Core™ i7/ i5/ i3 Processor PCI & PCIe slots and DC-in ATX 150W P/S
IPC914-213-FL-HAB105 AC (P/N: E26G914112)	4-slot fanless system with Intel® Core™ i7/ i5/ i3 Processor PCI & PCIe slots , DC-in ATX 150W P/S, AC-DC150W power adapter and US power cord

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)

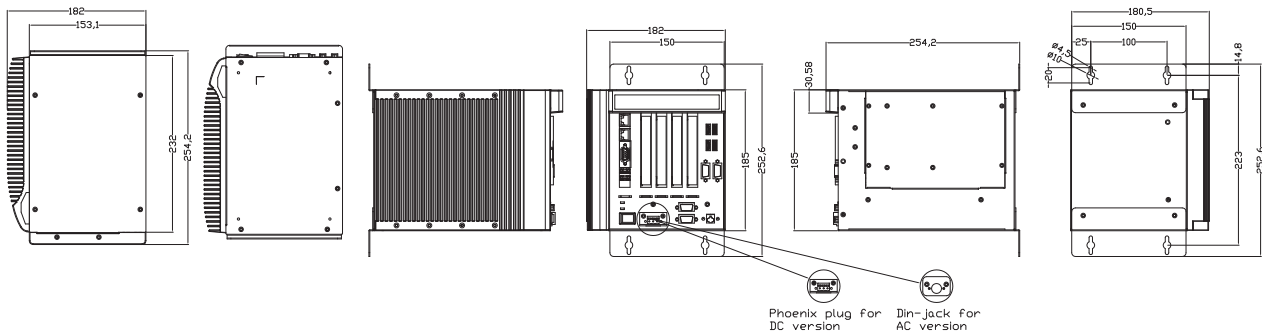
Optional Items

DDR3 SODIMM: 2 GB, 4 GB, 8 GB
Cfast™: 2 GB, 4 GB, 8 GB
Embedded OS: XPE SP3 OS Image and License
2.5" SATA HDD: 250 GB, 320 GB, 500 GB

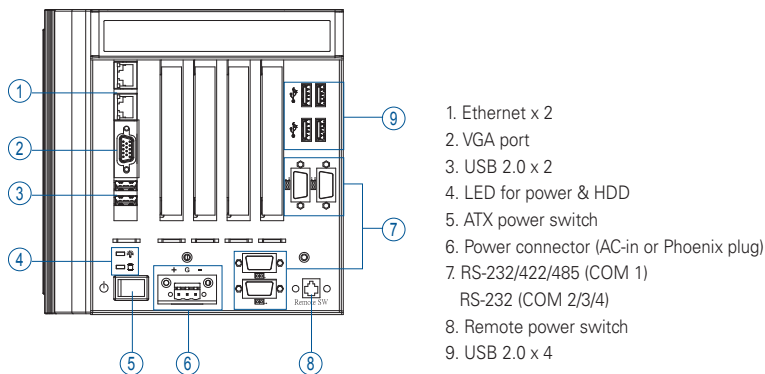
Packing List

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

Dimensions



Front & Rear Metal Panel I/O Layout



Mouser Electronics

Authorized Distributor

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