

# IPC922-215-FL

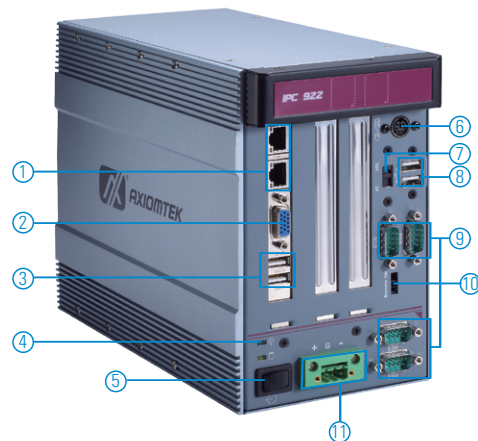
2-slot Fanless Industrial System with Intel® Celeron® Processor J1900, Front-access I/O, PCIe and PCI Slots

## Features

- Intel® Celeron® processor J1900, up to 2.42 GHz
- Fanless & ventilation-free
- Supports 2 expansion slots
- 10 to 30 VDC to DC power supply
- Compact & front I/O design
- -10°C to +50°C operating temperature range



▲ Rear view



- |                     |   |
|---------------------|---|
| 1. 2 x LAN          | 7. AT/ATX mode switch                             |
| 2. VGA              | 8. 2 x USB 2.0                                    |
| 3. 2 x USB 2.0      | 9. 4 x RS-232/422/485                             |
| 4. HDD & Power LEDs | 10. Remote power switch                           |
| 5. ATX power switch | 11. Power connector<br>(Din-jack or phoenix plug) |
| 6. PS/2 connector   |   |



## Specifications

Standard Color	Silver
Construction	Aluminum extrusion heavy-duty cold-rolled steel
System Board	SHB215
Processor	CPU Level Intel® Celeron® processor J1900
System	Max. Speed 2.42 GHz
	Chipset SoC integrated
System Memory	1 x 204-pin DDR3L 1333 SO-DIMM, up to 8GB
I/O Interface	4 x USB 2.0
	4 x RS-232/422/485
	2 x 10/100/1000 Mbps Ethernet
	1 x VGA
	1 x Remote switch
	1 x Power on/off switch
	1 x ATX/AT mode switch
1 x PS/2 key board & mouse	
Expansion Interface	HAB108: 2 x PCI
	HAB103: 1 x PCI & 1 x PCIe x4
	(PCIe x4 slot only support PCIe x1 signal)

Storage	1 x 2.5" SATA HDD
	1 x Onboard CFast™ socket
System Indicators	1 x Power on/off 1 x HDD
Power Input	DC ATX 120W:
	Input: 10 to 30 VDC
	Output: +5V @ 6A, +3.3V @ 5A, +12V @ 5A, -12V @ 0.1A, 5Vsb @ 2.5A
Operating Temperature	-10°C to +50°C (14°F to +122°F)
Storage Temperature	-20°C to +80°C (-4°F to +176°F)
Humidity	10% to 90%, non-condensing
Dimensions	118 mm (4.6") (W) x 248 mm (9.8") (D) x 185 mm (7.3") (H)
Weight (net/gross)	4.22 kg (9.28 lb)/5.3 kg (11.68 lb)
Certifications	CE

## Ordering Information

### System

IPC922-215-FL-HAB103-DC (P/N: E26G922106) 2-slot fanless Industrial System with Intel® Celeron® processor J1900, PCI & PCIe slots and DC-in ATX 120W P/S

IPC922-215-FL-HAB108-DC (P/N: E26G922104) 2-slot fanless Industrial System with Intel® Celeron® processor J1900, 2 PCI slots and DC-in ATX 120W P/S

\*Specifications and certifications may vary according to various options.

### Optional

2.5" SATA HDD: 250GB, 320GB, 500GB

DDR3 SO-DIMM: 2GB, 4GB, 8GB

E393221100 AX93221-18/36-RC

59493221000E AX93221 40-40P, LVDS cable, L=300 mm (RC)

71193221200E AX93221 with bracket DVIX1 (RC)

## Power Protection

### DC Version

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

## Packing List

- 1 x Driver CD
- 1 x Quick manual
- 2 x Wall mount bracket
- 4 x Foot pad
- 1 x Screw pack
- 1 x Thermal pad for RAM
- 1 x Terminal block (for DC version)
- 1 x Remote power switch cable
- 1 x HDD bracket

## Dimensions

