

IPC916-211-FL

6-slot Fanless System with Socket P Intel® Core™2 Duo Processor, Intel® GM45+ICH9M Chipset, PCIe and PCI Slots



Front view



Rear view

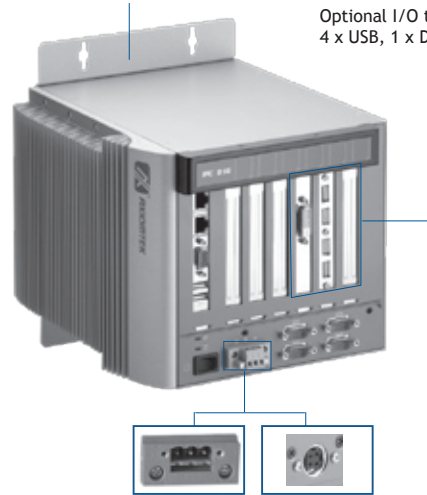
Features



- Socket P for Intel® Core™2 Duo/ Celeron® M processor
- Fanless operation
- Intel® GM45+ICH9M chipset
- Supports 6 PCI & PCIe expansion slot
- Two 2.5" SATA HDD drive bay
- DC to DC power supply supports 10-30V
- Compact & front I/O design

Wall mount bracket supported

Optional I/O through PCI bracket:
4 x USB, 1 x DVI



Phoenix plug for DC version

Din-jack for AC version

Specifications

Standard Color	Sliver	Expansion Interface	2 PCI & 3 PCIe x1 & 1 PCIe x16	
Construction	Aluminum extrusion heavy-duty cold-rolled steel	Storage	2 x 2.5" SATA HDD	
System Board	SHB211VGGA	System Indicators	1x power on/off, 1 x HDD	
Processor System	CPU Level	Socket P for Intel® Core™2 Duo/Celeron® M processor with 667/800/1066 MHz	Power Supply	
	Max. Speed	1066 GHz		
	Front Side Bus	667/800/1066 MHz		
	Chipset	Intel® GM45+ICH9M		
System Memory	2 x 204-pin DDR3 800/1066 SODIMM up to 8GB.	DC ATX150W: Input : 10-30Vdc Output: +5V@11A, +3.3V@5A, +12V@9A, -12V@-150mA, 5Vsb@2A		
I/O Interface-Front	ATX power on/off switch	AC-DC power adapter: Input: 90-264Vac Output: 19V@7.89A	Operation Temperature	0°C ~ +45°C (32°F ~ 104°F) (with W.T HDD)
	2 x USB 2.0	AC-DC power adapter: Input: 90-264Vac Output: 19V@7.89A	Storage Temperature	-20°C ~ +80°C (-4°F ~ +113°F) (with W.T HDD)
	3 x RS-232 (COM 2/3/4)		Humidity	10% ~ 90%, non-condensing
	1 x RS-232/422/485 (COM 1)		Vibration Endurance	2.25 Grms with HDD (5-500Hz, X, Y, Z directions)
	2 x 10/100/1000Mbps Ethernet		Dimensions	210mm (8.3") (W) x 248mm (9.8") (D) x 185mm (7.3") (H)
1 x VGA	Weight (net/gross)		5.68 kg (12.52 lb) / 6.82 kg (15.04 lb)	
		Certification	CE	

Ordering Information

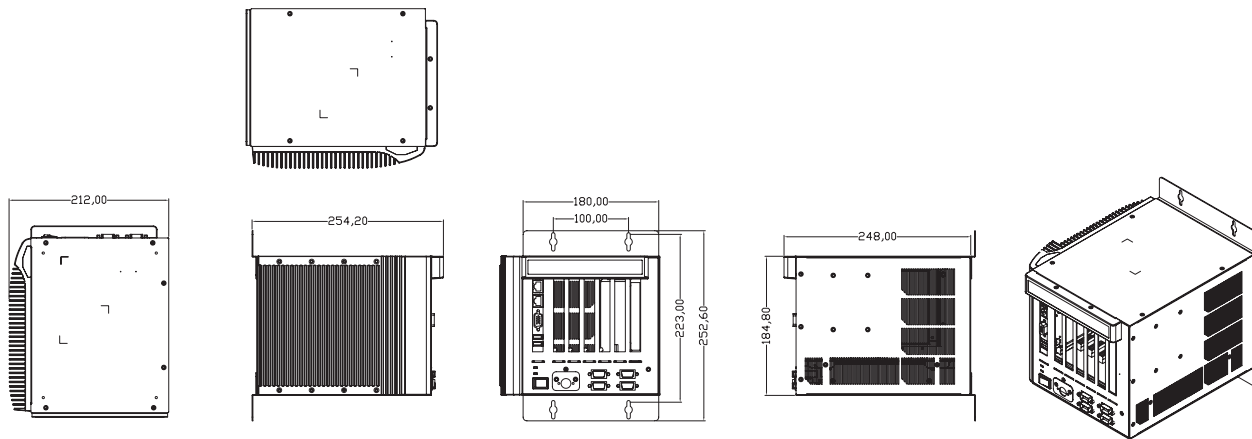
PCI+PCIe Version

IPC916-211-FL-HAB107-DC (P/N: E26G916100)	6-slot fanless system with socket P Intel® Core™2 Duo, PCI & PCIe slots, DC-in ATX 150W P/S
IPC916-211-FL-HAB107-AC (P/N: E26G916101)	6-slot fanless system with socket P Intel® Core™2 Duo, PCI & PCIe slots, DC-in ATX 150W P/S and AC-DC150W power adaptor

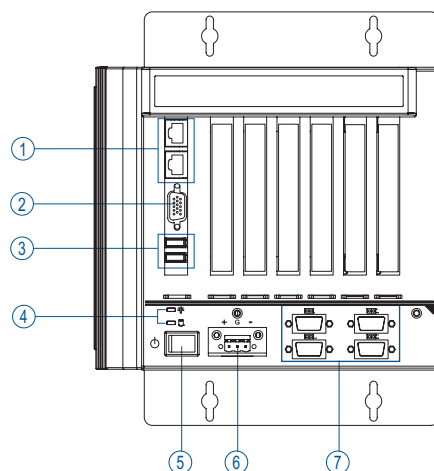
Optional Items

4-port USB cable with bracket
AX93221: DVI card
40P-40P LVDS cable for AX93221
DVI bracket for AX93221
2.5" SATA HDD: 120GB, 160GB, 200GB, 250GB, 320GB
Intel® Core™2 Duo processor: T8300 (2.4 GHz)
Intel® Core™2 Duo processor: T9400 (2.53 GHz)
Intel® Core™2 Duo processor: T9300 (2.5 GHz)
Intel® Core™2 Duo processor: T7500 (2.2 GHz)
Intel® Celeron® M processor: Celeron® M 530 1.73 GHz
Intel® Celeron® M processor: Celeron® M 440 1.86 GHz
DDR3 SODIMM: 512MB, 1GB, 2GB
CompactFlash™: 1GB, 2GB, 4GB, 8GB
Embedded OS: XPE-SP3 OS Image and License

Dimensions



Front Metal Panel I/O Layout



1. Ethernet x 2
2. VGA port
3. USB 2.0 x 2
4. LED for power & HDD
5. ATX power switch
6. Power connector (AC-in or Phoenix plug)
7. RS-232/422/485 (COM 1)
RS-232 (COM 2/3/4)