

CMI222 System Family

Mini-ITX Standard System

Expandable Type System for IBASE Mini-ITX Motherboard

CMI222-811 / CMI222-808 / CMI222-805

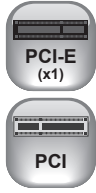
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Based on MI811 I/O



Based on MI808 I/O



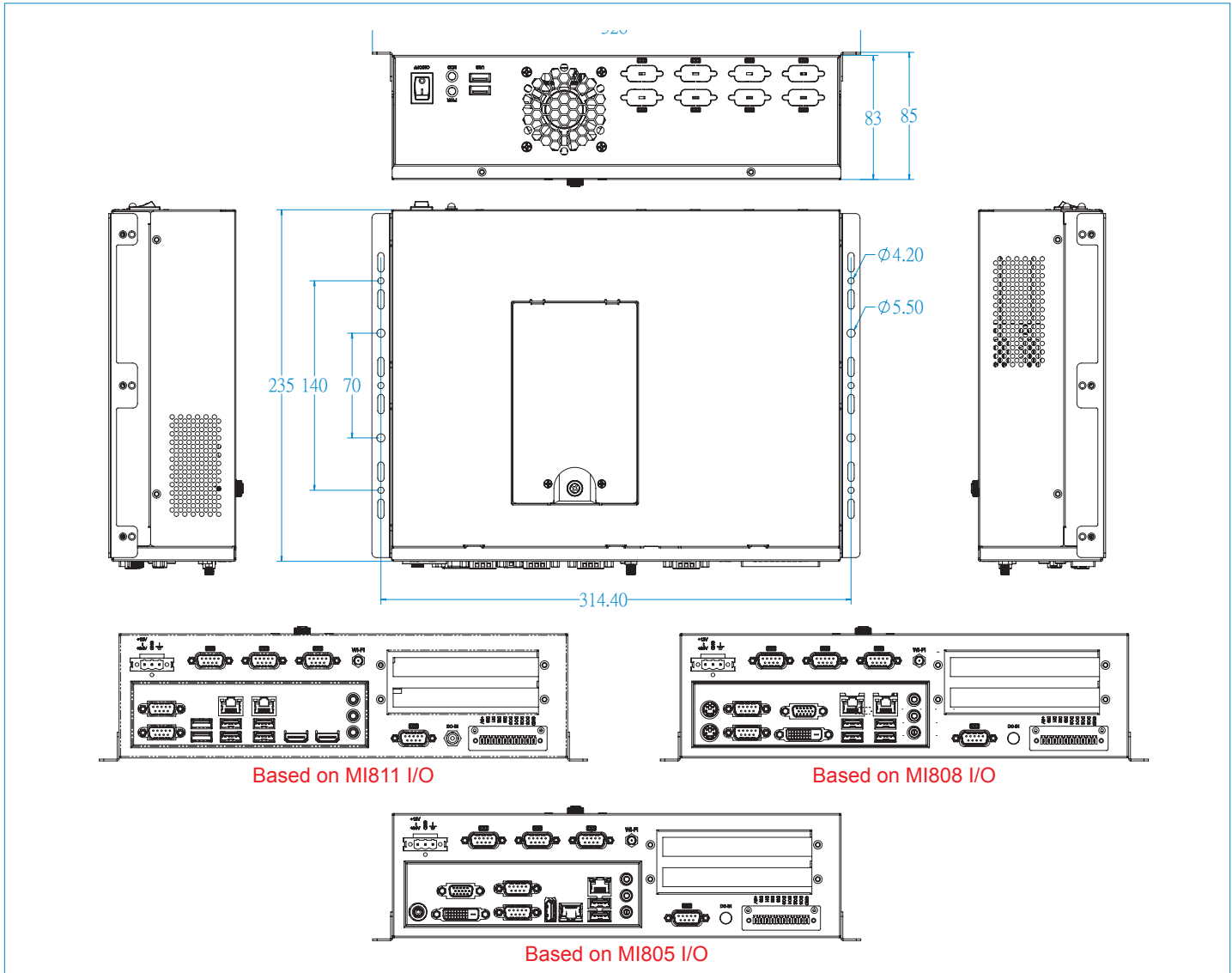
Based on MI805 I/O



Specifications

	Model	CMI222-811	CMI222-808	CMI222-805
System	Processor	Intel® Atom™ QC/DC x7/x5 Processor	Intel® Pentium® N3710 / Celeron® N3010 Processor	Intel® Celeron® QC J1900 SoC
	Chipset	N/A	N/A	N/A
	Memory	2x DDR3L-1866 SO-DIMM	2x DDR3L-1600 SO-DIMM	2x DDR3L-1333 SO-DIMM
I/O Interface	Front side Panel I/O	1x Power LED, 1x HDD LED 1x Power button 2x USB 2.0 ports 8x DB9M ports (Reserved hole)		
	Rear side Panel I/O	4x RS232 ports thru pin header 1x Antenna hole 1x 3-pin terminal block for power input or DC-jack type 1x 10-pins terminal block for GPIO (4-in & 4-out) Based on different M/B I/O ports		
Storage Interface	SATA	1x 2.5" HDD drive bay		
	mSATA	1x mSATA	1x mSATA	1x mSATA
Expansion slots	PCI-E expansion	2x PCI slot (IP245 riser card), 1x PCI + 1x PCI-E(x1) slots (IP246 riser card)		
	Add-on card Max. Size	111mm(W) x 168mm(D) x 17mm(H) (For PCI-E card) 106mm(W) x 175mm(D) x 17mm(H) (For PCI card)		
Power	ATX Power	84W power adaptor Input Voltage: 90V~264V Input Frequency: 47Hz~63Hz Output Voltage: 12V Output Current: 0A to 7A		
Mechanical	Dimension	300mm (W) x 235mm (D) x 83mm (H) 11.81" (W) x 9.25" (D) x 3.27" (H)		
	Weight	2.6kg	2.6kg	2.5kg
	Construction	SECC		
	Chassis color	Black		
	Mounting type	Wall mount & Desktop		
Environmental	Operating Temperature	0°C~45°C (32°F~113°F)		
	Storage Temperature	-20°C~80°C (-4°F~176°F)		
	Humidity	5% ~ 90% @45C (Non-condensing)		
	Vibration	Non-Operating : 1.0 grms / 5~500Hz / random Operating : 0.25 grms / 5~500Hz / random		
	Certification	CE / LVD / FCC Class B (Pre-scan only)		

Dimensions and Drawing



Ordering Information

CMI222-805M	Chassis with MI805F-D + IP246 riser card, w/o HDD, memory, w/ 84W PSU, 2.5" HDD holder, 1x PCI-E(x1) + 1x PCI expansion slots (RoHS)
CMI222-808M-371	Chassis with MI808F-371 + IP246 riser card, w/o HDD, memory, w/ 84W PSU, 2.5" HDD holder, 1x PCI-E(x1) + 1x PCI expansion slots (RoHS)
CMI222-808M-301	Chassis with MI808F-301 + IP246 riser card, w/o HDD, memory, w/ 84W PSU, 2.5" HDD holder, 1x PCI-E(x1) + 1x PCI expansion slots (RoHS)
CMI222-811M-420	Chassis with MI811F-420D + IP246 riser card, w/o HDD, memory, 84W PSU, w/ 2.5" HDD holder, 1x PCI-E(x1) + 1x PCI expansion slots (RoHS)
CMI222-811M-335	Chassis with MI811F-335D + IP246 riser card, w/o HDD, memory, 84W PSU, w/ 2.5" HDD holder, 1x PCI-E(x1) + 1x PCI expansion slots (RoHS)