

CMI211 System Family

Mini-ITX Standard System

Expandable Type System for IBASE Mini-ITX Motherboard

CMI211-991 / CMI211-990 / CMI211-985 / CMI211-980 / CMI211-981 / CMI211-982



Based on MI991 & MI990 I/O



Based on MI985 & MI980 I/O



Based on MI982 & MI981 I/O

Specifications

Model		CMI211-991	CMI211-990	CMI211-985	CMI211-980	CMI211-981	CMI211-982
System	Processor	6th Gen Intel® Core™ i7/i5/i3/ Pentium®/ Celeron® DT processors	6th Gen Intel® Core™ i7/i5/i3/ Pentium®/ Celeron® MB processors	5th Gen Intel® Core™ i7/i5/i3 / Celeron® MB processors	4th Gen Intel® Core™ i7/i5/i3/ Celeron® MB processors	4th Gen Intel® Core™ i7/i5/i3/ Pentium®/ Celeron® DT processors	4th Gen Intel® Core™ i7/i5/i3 / Pentium®/ Celeron® DT processors
	Chipset	Intel® Q170(MI991AF) Intel® H110(MI991EF)	Intel® CM236 (MI990VF) Intel® HM170 (MI990EF)	Intel® QM87	Intel® QM87(MI980VF) Intel® HM86 (MI980F)	Intel® Q87 PCH	Intel® H81 PCH
	Memory	2x DDR4-2133 SO-DIMM	2x DDR4-2133 SO-DIMM	2x DDR3L-1600 SO-DIMM	2x DDR3L-1600 SO-DIMM	2x DDR3L-1600 SO-DIMM	2x DDR3L-1600 SO-DIMM
I/O Interface	Front side Panel I/O	2x USB 2.0 ports					
	Rear side Panel I/O	1x AC-inlet, 1x Power button 1x Power LED, 1x HDD LED 1x Antenna hole Based on different M/B I/O ports					
Storage Interface	SATA	1x 2.5" HDD drive bay					
	mSATA	1x mSATA	1x mSATA	1x mSATA	1x mSATA	1x mSATA	N/A
Expansion slots	PCI-E Expansion	1x PCI-E(x16) expansion slot					
	Add-on card Max. Size	111mm(W) x 168mm(D) x 18mm(H)					
Power	ATX Power	Industrial 250W ATX power supply Input Voltage: 100V ~ 240V Input frequency: 47Hz ~ 63Hz					
Mechanical	Dimension	300m (W) x 205mm (D) x 72mm (H) 11.81" (W) x 8.07" (D) x 2.83" (H)					
	Weight	3.1kg	2.8kg	2.8kg	2.8kg	3.1kg	3.1kg
	Construction	SECC					
	Chassis color	Black					
	Mounting type	Wall mount & Deskstop					
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)					

1 Embedded Systems

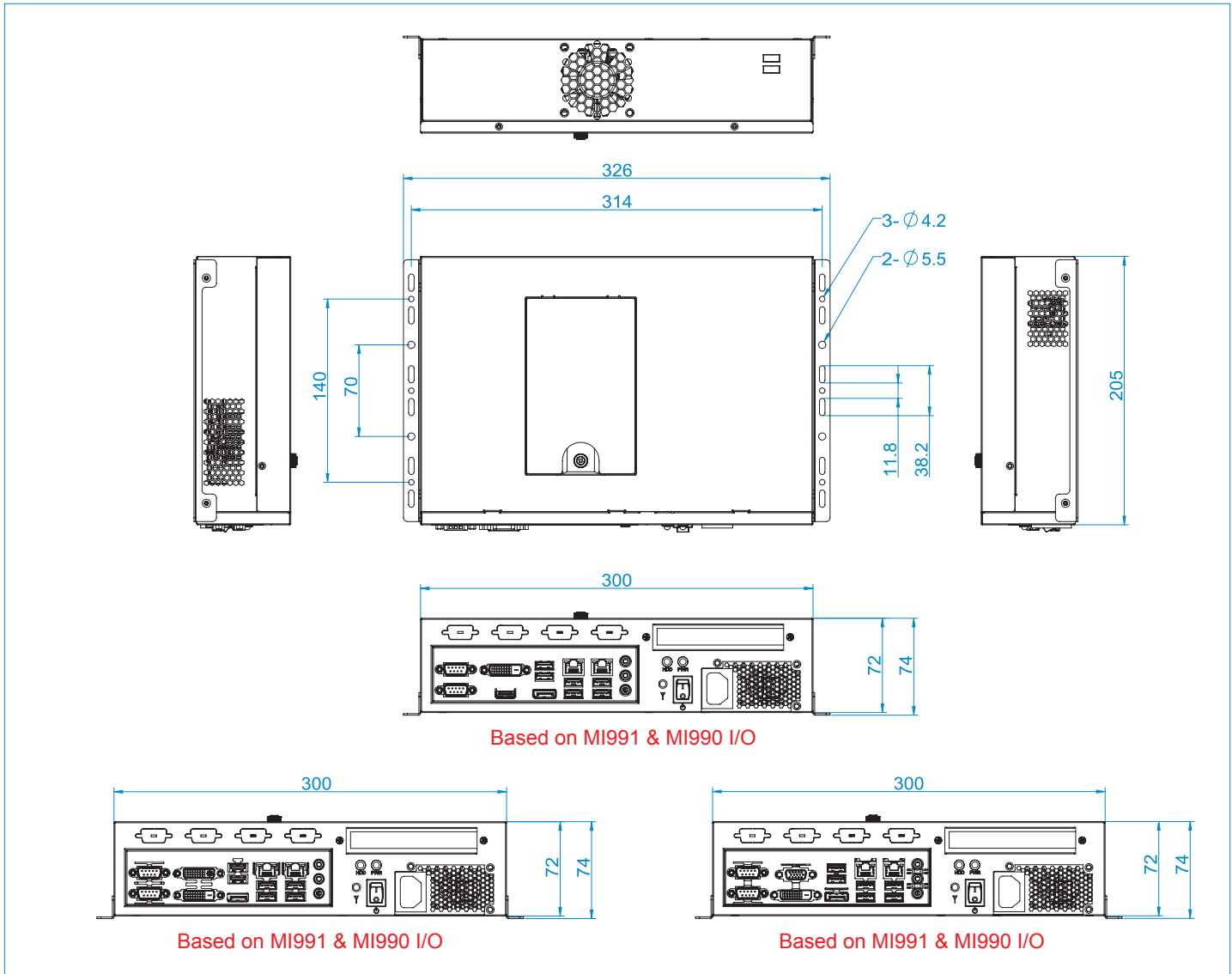
2 CPU Modules

3 Disk-Size SBCs

4 Motherboards

5 CPU Cards

Dimensions and Drawing



Ordering Information

CMI211-991AFM	Chassis with MI991AF + IP119 riser card, w/o CPU, HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-991EFM	Chassis with MI991EF + IP119 riser card, w/o CPU, HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-990-6820M	Chassis with MI990VF-6820E + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-990-6440M	Chassis with MI990VF-6440E + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-990-6100M	Chassis with MI990EF-6100E + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-981M	Chassis with MI981AF + IP119 riser card, w/o CPU, HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-982M	Chassis with MI982EF + IP119 riser card, w/o CPU, HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-980-4700M	Chassis with MI980VF-4700EQ + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-980-4400M	Chassis with MI980VF-4400E + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-980-4100M	Chassis with MI980F-4100E + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-985-Q26M	Chassis with MI985AF-Q26 + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)
CMI211-985-Q27M	Chassis with MI985AF-Q27e + IP119 riser card, w/o HDD, memory, w/ 250W PSU, 2.5" HDD holder, 1x PCI-E(x16) expansion slots (RoHS)