



# CMI211



### Features

- Intel® Core™2 Quad / Core™2 Duo Mobile processors
- Supports 3x RS232 & 1x RS232/422/485
- 2x 10/100/1000Base-T LAN
- 6x USB 2.0 ports
- Expansion PCI-E(x16) slot
- Supports 1x 2.5" SATA HDD drive bay

### Specifications

System Mainboard	MI945P/ MI945X/ MB899X
CPU Type	Intel® Core™2 Quad Mobile Processor Intel® Core™2 Duo Mobile Processor
CPU Package	Socket P (MI945P/ MI945X) / Socket M (MB899X)
System Chipset	Intel® GM45 + ICH9M (MI945P / MI945X) Intel® 945GME + ICH7M (MB899X)
Build-In Graphic Controller	Intel® Graphics Media Accelerator X4500 (MI945P / MI945X) Intel® Graphics Media Accelerator 950 (MB899X)
Memory	800/1066MHz DDRII SDRAM up to 8GB (MI945P/ MI945X) 400/533/667MHz DDRII SDRAM up to 4GB (MB899X)
Expansion	1x PCI-E(x16) slot
Chassis Color	Black
Construction	SECC
Rear Panel External I/O	2x DB9 (serial ports) 1x DB15 (CRT) 2x RJ45 (Gigabit LAN) 4x USB 2.0 2x PS/2 (KB/MS) 1x slot for PCI/PCI-E(x16) card 1x AC-inlet Power On/Off button PWR/ HDD LED MI945P / MI945X: 6x audio jack (Line in, Line out, microphone, Side Surround, Rear Surround, Center/LFE) MB899X: 3x audio jack (Line in, Line out, microphone) 1x SPDIF
Storage	1x 2.5" HDD drive bay
Power Supply	180W Flex ATX power supply Input Voltage : 90 ~ 264 Volt Input Frequency : 47 ~ 63 Hz
Mounting	Optional wall mount kit
Dimensions	300mm(W) x 205mm(D) x 72mm(H)

### Environmental

Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	5~90% @ 45°C, (non-condensing)
Vibration	Non-Operating : 1.0 grms / 5~500Hz / random Operating : 0.25 grms / 5~500Hz / random

### Ordering Information

CMI211-180	Signage System with 2.5" HDD bracket and 180W power supply
CMI211-250	Signage System with 2.5" HDD bracket and 250W power supply
MI945X	Socket P Intel® Core™2 Duo Mini-ITX motherboard w/ Intel® Q45 chipset (w/ optional IP271)
MI945P	Socket P Intel® Core™2 Quad / Core™2 Duo Mini-ITX motherboard w/ Intel® GM45 chipset (w/ optional IP271)
MB899X	Socket 478 Intel® Core™2 Duo Mini-ITX motherboard w/ Intel® 945GME chipset



Remarks:

1. For optional daughter boards and riser cards, please refer to page 19-20.3
2. Use only CPU/heatsink with height fitting the chassis-not touching the chassis top cover.
3. ODM/OEM is available.

