



Features

- Support Intel® Core™ i7-2710QE 2.1GHz with 6MB Cache CPU/ Intel® Core™ i5-2510E 2.5GHz with 3MB Cache CPU
- Intel® QM67 Chipset
- One 204-pin DDR3 SODIMM Up to 8GB DDR3 1066/ 1333 SDRAM
- Dual Display, 1 DVI-I, 1 HDMI
- 5.1-CH Audio, Dual Gigabit Ethernet
- 1 SATA, 1 mSATA, 2 COM, 6 USB
- 10 ~ +60°C Wide Temperature Operation
- Rugged Design for Vibration/ Shock Protection
- Service Windows, Easy to Install mSATA, SSD and Memory
- Support iAMT 7.0

Intel® QM67	HDMI	2 GbE	SATA	mSATA
2 COM	6 USB	Fanless	Wide Temp.	iAMT 7.0

- 1 Embedded System
- 2 Oseven Module
- 3 ETX/XTX COM Express
- 4 3.5" SBC
- 5 EPIC
- 6 5.25" SBC
- 7 ATX
- 8 Micro ATX
- 9 Mini ITX
- 10 Nano ITX
- 11 ACP
- 12 Rack Mount System
- 13 Mini ITX System
- 14 Peripherals
- 15 Index

Specifications

System

• Board	EPI-QM67
• CPU	Support Intel® Core™ i7-2710QE 2.1GHz with 6MB Cache CPU/ Intel® Core™ i5-2510E 2.5GHz with 3MB Cache CPU
• BIOS	AMI 8Mbit SPI BIOS
• System Chipset	Intel® QM67 Chipset (3.9W)
• I/O Chip	Nuvoton NTC6776F
• System Memory	One 204-pin DDR3 SODIMM Up to 8GB DDR3 1066/ 1333 SDRAM
• SSD	1 x mSATA, 1 x SATA
• Display	Intel® QM67 with Integrated Graphics Engine
• Audio	Realtek ALC892 Supports 5.1-CH Audio
• Ethernet	Dual Intel® Gigabit Ethernet
• System Indicators	2 LED Indicators Show Power and HDD Status
• Watchdog Timer	Reset: 1 sec. ~ 65535 sec./min. and 1 sec. or 1 min./step
• H/W Status Monitor	Monitoring System Temperature and Voltage with Auto Trotting Control

External I/O

• COM	1 x RS-232, 1 x RS-232/422/485
• LAN	2 x RJ-45
• Display Port	1 x DVI-I; 1 x HDMI
• Audio	Mic-in, Line-in and Line-out
• USB	6 x USB 2.0 (Rear 4; Front 2)
• Antenna	2 Knockouts for Antenna Mounting (Options to Add WiFi & 3G)

Power Supply Unit

• Power Input	100 ~ 240Vac/ 50 ~ 60Hz
• Power Output	12Vdc/ 7A (Lockable DC Plug)

Environment & Mechanical

• Power Requirement	+12V ~ 19V (Lockable DC Jack)
• ACPI	Single Power ATX Support S0, S3, S4, S5 ACPI 1.0b and 2.0 Compliant
• Power Type	AT/ ATX
• Operating Temperature	-10 ~ 60°C (w/ SSD), Ambient w/ Air Flow; i5-2510E -10 ~ 50°C (w/ SSD), Ambient w/ Air Flow; i7-2710QE
• Storage Temperature	-40 ~ 75°C (-40 ~ 167°F)
• Relative Humidity	0% ~ 90% Relative Humidity, Non-condensing
• Vibration Protection	With SSD: 5Grms, IEC 60068-2-64, Random, 10 ~ 500Hz, 1hr/axis
• Shock Protection	With SSD: 50G, IEC 60068-2-27, Half Sine, 11ms
• Mounting	VESA Compliance
• Dimension (W x D x H)	250mm x 220mm x 60mm
• Weight	7.7lbs (3.5Kgs)

Ordering Information

- **EPS-QM67-A1-1R**
Fanless Intel® rPGA988B Socket Rugged Embedded System with Intel® QM67 Chipset and 4G DDR3
- **EPS-QM67-A1-2R**
Fanless Intel® Core™ i7-2710QE Rugged Embedded System with Intel® QM67 Chipset and 4G DDR3
- **EPS-QM67-A1-3R**
Fanless Intel® Core™ i5-2510E Rugged Embedded System with Intel® QM67 Chipset and 4G DDR3
- **ACC-EPS-WM-2R**
EPS-QM57 Wall Mount Kit (RoHS)