NORCO New Mini-ITX Motherboard Supporting Intel 2nd Generation Core Processor Family

NORCO newly announced its new Mini-ITX motherboard MITX-6920 which supports Intel 2nd Generation Core Processor Family. Mini-ITX motherboards are designed with rich functionality and reliable performance in a small footprint that measures just 170mmX170mm.. Such compact slim structure is flexible for various embedded devices. This highly integrated Mini-ITX motherboard adopts Intel QM67 chipset supporting Intel 2nd i7/i5/i3 CPU and provides two SO-DIMM sockets (dual channel) supporting DDRIII 1067MHz/1333MHz/1600MHz RAM with single capacity up to 4GB. Featured by its excellent performance and easy expansion, this board is widely applied to various industries such as transportation, information control, automatic ticketing, video, auto, industrial control, media player and etc.

Excellent Performance

MITX-6920, based on QM67 chipset supporting Intel 2nd Generation i7/i5/i3 CPU with maximum 8G DDRIII 1067/1333/1600MHz RAM,capable of robust logic computing performance and highly integrated, is the preferred choice for customers in designing high performance embedded solutions

Flexible Expansion

MITX-6920 has 4*SATA interfaces, 2*Gigabit Ehternet ports with a multi-display output design providing DVI-I/LVDS dual-view independent display output. It also provides 6*serial ports, 8*USB2.0 for data communication , 7.1 sound track HD audio output, 1*PCIEX4/X16 (scalable gold finger), 1* Mini-PCIE and onboard 1*SIM slot for 3G module. By virtue of the above rich I/O, this board can provide customer very easy and flexible expansions for peripheral devices

Various Market Applications

Based on Intel latest high-performance processor technology, NORCO MITX-6920 also maintains the ITX board typical features of simpleness, compact, flexibility and highly efficience and is the ideal platform for various fast-emerging embedded markets where size and power efficiency are required.

MITX-6920 Side View

Features:

MITX-6920 is a type of Mini-ITX motherboard based on Intel QM67

*Adopts Intel QM67 chipset, supporting Intel 2nd Generation i7/i5/i3 CPU

2 DDRIII 1067/1333/1600MHz SO-DIMM slots (dual channel) with single capacity up to 4GB

*SATA1/2 for SATA3.0 while SATA3/4 for SATA2.0; hot-swappable and RAID 0/1/5 supported

*Provide DVI-I/LVDS display output, DVI/VG independent dual-view output supported

*6*serial ports, 8*USB2.0, 2*Gegabit Ethernet ports

7.1 sound track HD audio output, supporting 2 12 ohm Stereo equipments

*1*PCIEX4/X16(gold finger), 2* Mini-PCIE, onboard 1*SIM Slot supporting 3G module, enhancing peripheral expansion