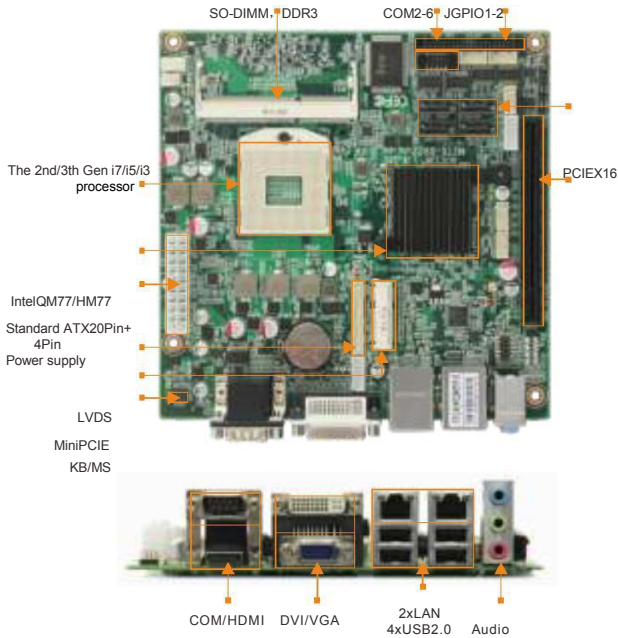


Embedded Industrial Motherboard

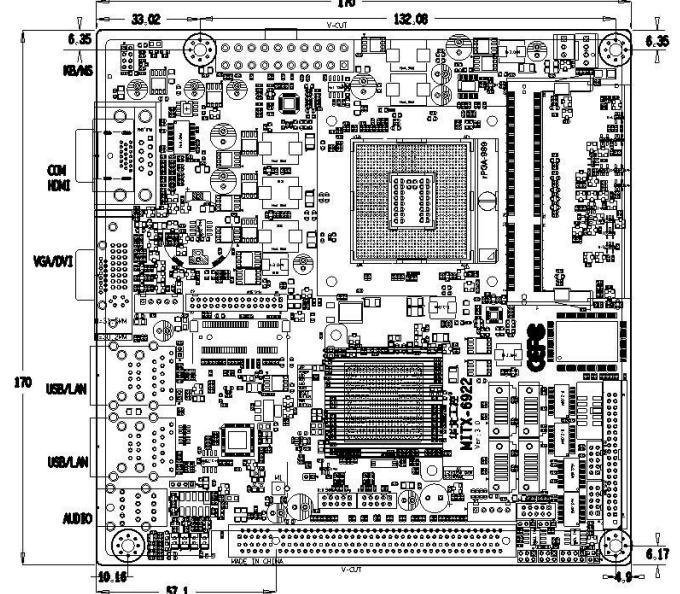
MITX-6922 v3.0 Based on Intel QM77/HM77 Chipset Mini ITX Motherboard



Product:

- ◆ Based on Intel QM77/HM77 chipset, supports the 2nd/3rd generation i7/i5/i3 processor
- ◆ 2xSO-DIMM slot, DDR3 1066/1333/1600MHz, whole board memory up to 16GB
- ◆ SATA1/2 support SATA3.0, SATA3/4 support SATA2.0
- ◆ VGA, DVI-D, LVDS, HDMI display port, support dual independent and dual display
- ◆ 6xserial port, 8xUSB 2.0, dual track HD audio, 2xGigabit Ethernet
- ◆ Provides 1xPCIe x16 slot, 2xMini PCIe, on board SIM card socket, support 3G/4G module
- ◆ Supports RST function under WIN7 operating system

Dimension:



Specification:

- ◆ CPU Intel Socket G2 Mobile Sandy/IvyBridge i7/i5/i3
- ◆ Chipset Intel QM77/HM77
- ◆ Memory 2xdual channel DDR31066/1333/1600MHzSO-DIMM single socket supports up to 8GB, maximum support up to:16GB
- ◆ BIOS AMIEFI BIOS
- ◆ Super I/O ITEIT8783F
- ◆ Ethernet Intel 82579LM/82583V,10/100/1000Mbps,2xLAN
- ◆ Graphic Controller Integrated CPU
- ◆ Display Port 1xVGA,1xDVI-D,1xdual-channel 24bit LVDS, 1xHDMI, VGA with definition up to: 2048x1536,DVI-D with definition up to: 1920x1200;dual channel 24bit LVDS with definition up to:1920x1200, HDMI with definition up to: 1920x1200
- ◆ Audio Realtek ALC662,HD AUDIO,Speaker,MIC-IN
- ◆ I/O Port 4xSATAII, 8xUSB2.0,1xKB/MS,5xRS-232,1xRS-232/422/485
- ◆ Expansion Port 2xMiniPCIE,one supports 3G/4G/Wifi modules, and the other supports Wifi/SSD (optional),1xPCIex16 slot
- ◆ Watchdog 255-class timer overflow will trigger system reset
- ◆ GPIO 16Bits GPIO
- ◆ Fan Interface 1x4Pin CPU FAN,1x3Pin SYS FAN
- ◆ Power Supply Standard 20PIN ATX power
- ◆ Temperature Operating Temperature: 0°C~60°C Storage Temperature: -40°C~85°C
- ◆ Humidity 5%~95% RH, non condensing
- ◆ Size 170mmx170mm

