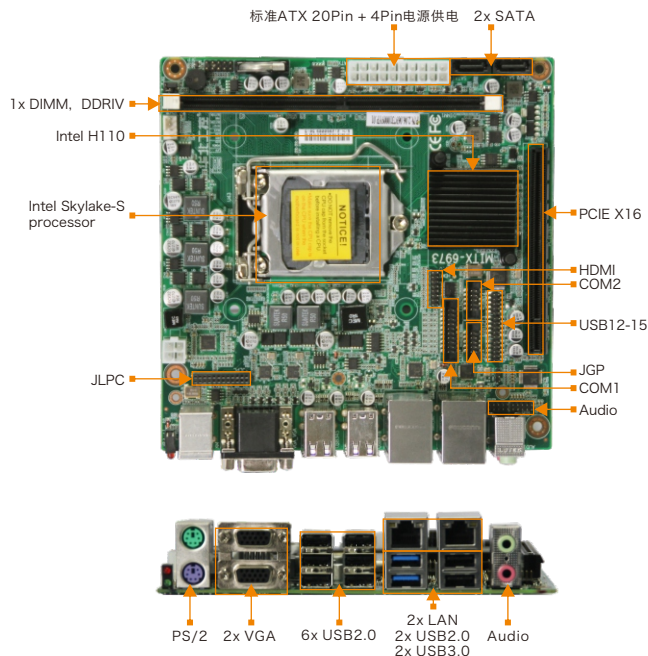


# Industrial Mini ITX motherboard

## MITX-6973

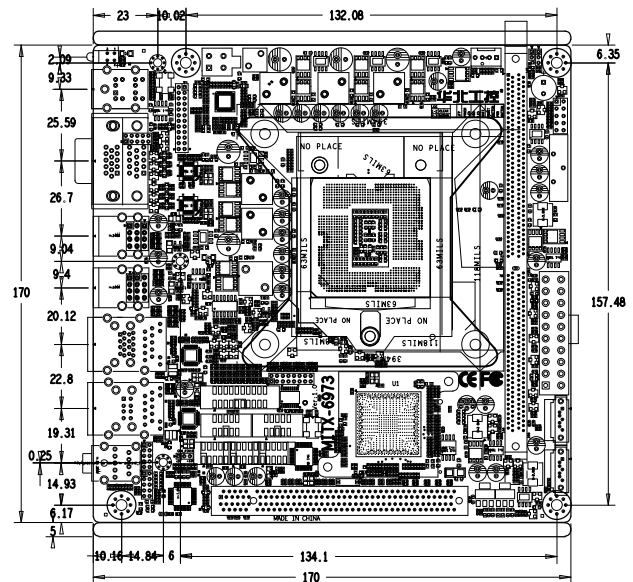
Based on Intel Skylake-S Processor Platform MINI ITX Industrial Motherboard



### Product Features

- ◆ Based on Intel Skylake-S processor
- ◆ 1 DIMM, support DDRIV 1866/2133MHz, memory up to 16GB
- ◆ Support 2xVGA, 1HDMI interface
- ◆ Provide 2xCOM (It can be expanded from AFC-385C to 10xCOM)  
2xSATA, 14xUSB(2xUSB3.0, 12xUSB2.0), 2xLAN, 8BitsGPIO, 1xPS/2
- ◆ Adopts dual sound card design, support Line-out, Line-in, MIC-in
- ◆ Provide 1Mini-PCIE socket (support MSATA), 1xPCIex16
- ◆ 170mmx170mm

### Product Size Picture



### Product Specification

- ◆ CPU  
Intel Skylake-S processor
- ◆ Chipset  
Intel H110
- ◆ Memory  
1 DIMM socket, support DDRIV 1866/2133MHz, memory up to 16GB
- ◆ BIOS  
AMI EFI
- ◆ Super I/O  
F81866
- ◆ Ethernet  
10/100/1000Mbps, 2x LAN, RTL8111F
- ◆ Graphic Control  
Intel Skylake-S processor built-in GPU
- ◆ Display Interface  
VGA, HDMI interface  
VGA: 2 standard DB15 VGA interface, with definition up to 1920x1200@60Hz  
HDMI: one 2x10 2.0mm HDMI pin, with definition up to 2560x1600@ 60Hz
- ◆ Audio  
Adopts ALC662+ALC662 audio control chip, stereo  
Interface: Audio1 provides two single sockets(green one is Line-out, pink one is Mic-in)  
One 2x5Pin 2.00 pin (can expand to Mic, Line-in, Line-out),  
2x5Pin 2.00 pin is Audio 2
- ◆ I/O Interface  
2xCOM(It can be expand from AFC-385C TO 10xCOM), 2xSATA3.0  
14xUSB(2xUSB3.0, 12xUSB2.0), USB12 is double layer USB3.0 interface,  
USB911 is double layer USB2.0 interface,  
USB345, USB678 is three-layer USB2.0 interface,  
USB123, USB1415 interface is 2x5pin USB interface pin  
PS/2 pin
- ◆ Expansion Slots  
1Mini-PCIE socket (support MSATA), 1xPCIex16
- ◆ Watchdog  
Supports hardware reset
- ◆ GPIO  
8Bits GPIO
- ◆ Fan Interface  
1xCPU FAN
- ◆ Power Supply  
Standard ATX 20Pin+ 4Pin,  
and support auto-boost upon power on
- ◆ Temperature  
Operating Temperature: 0°C~60°C  
Storage Temperature: -40°C~85°C
- ◆ Humidity  
5%~95%, no condensing
- ◆ Size  
170mmx 170mm