

S675F

SPECIFICATION



- **Core Logic**
Intel HM76 (Panther Point)
- **Tested Processor**
Intel FCPGA988B socket
The third generation Intel Celeron 1020E, 1020M, and 1000M mobile CPU (Ivy Bridge)
The second generation Intel Celeron B840, B830, B820, B810, and B800 mobile CPU (Sandy Bridge)
- **Memory**
Support DDR3 1333 and 1600MHz non-ECC SODIMM * 2 (Ivy Bridge)
Support DDR3 1066 and 1333MHz non-ECC SODIMM * 2 (Sandy Bridge)
Total memory size up to 16GB
- **Graphics**
Integrated Intel HD graphics 4000 in processor (Ivy Bridge) or HD Graphics 3000 in processor (Sandy Bridge)
- **Audio**
Realtek ALC892 high definition 6 channels audio CODEC
- **LAN**
Built-in two Intel 82574L 100/1000Mbps Intel Ethernet controllers
- **Storage Devices**
Supports SATA 6Gb/s and 3Gb/s specification
Supports 2.5" SATA hard disk drive and solid state drive
Supports SATA Slim DVD-ROM Combo, DVD-RW drive
- **BIOS & Hardware Monitor**
Insyde UEFI BIOS
CPU temperature, cooling fan speed, system voltage
- **Power Management**
ACPI 4.0a compliance OS direct power management; Wake-on event
- **Switches and Connecting Ports**
 - Front Panel:**
4 x USB 3.0 Ports (compatible to USB2.0/1.1)
1 x RJ45 10/100/1000Mb Fast Ethernet
1 x MIC Port; 1 x Ear Phone Jack
Power-on & Reset buttons
Power and HDD LED
 - Back Panel:**
1 x VGA port
1 x DVI-D port (option)
1 x RS232(COM) port (the second COM port is optional)
1 x Line-Out Phone Jack
1 x RJ45 10/100/1000Mb Fast Ethernet
2 x PS/2 Ports for Keyboard & Mouse
2 x USB 2.0 / 1.1 Ports
1 x DC 12V Power-in Jack
 - Internal:**
2 x mini PCIe slots (optional) support one full size and one half size mini cards.
- **Dimension**
160 x 250 x 58 mm
- **AC Adaptor**
Universal 100~240V AC in/12V 84W DC out Power Adapter
- **Accessories**
Power Adaptor, Driver CD, User's Guide, CPU Cooler, Screws Pack