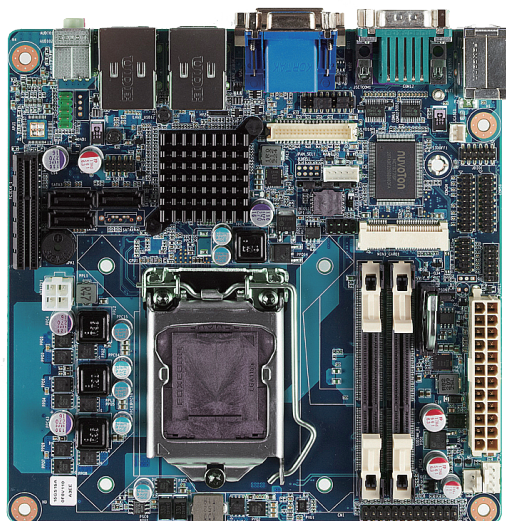


AMB-IH61T1

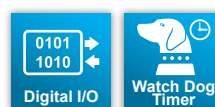
Mini-ITX

Intel H61 with Core i7/ i5/ i3 Mini-ITX Motherboard, DDR3-1333, SATA II, USB 2.0, PCI-E x4, DVI-D, VGA, COM, GbE



Features

- Intel LGA1155 Socket supports cross compatible with Intel Core i7/ i5/ i3 desktop processors
- Two 204-pin SO-DIMM sockets support DDR3 1333/ 1066 SDRAM up to 16GB
- 6 x COM, 8 x USB 2.0, 3 x SATA II, 8-bit GPIO, 1 x PCI-E x4, 1 x Mini PCIe

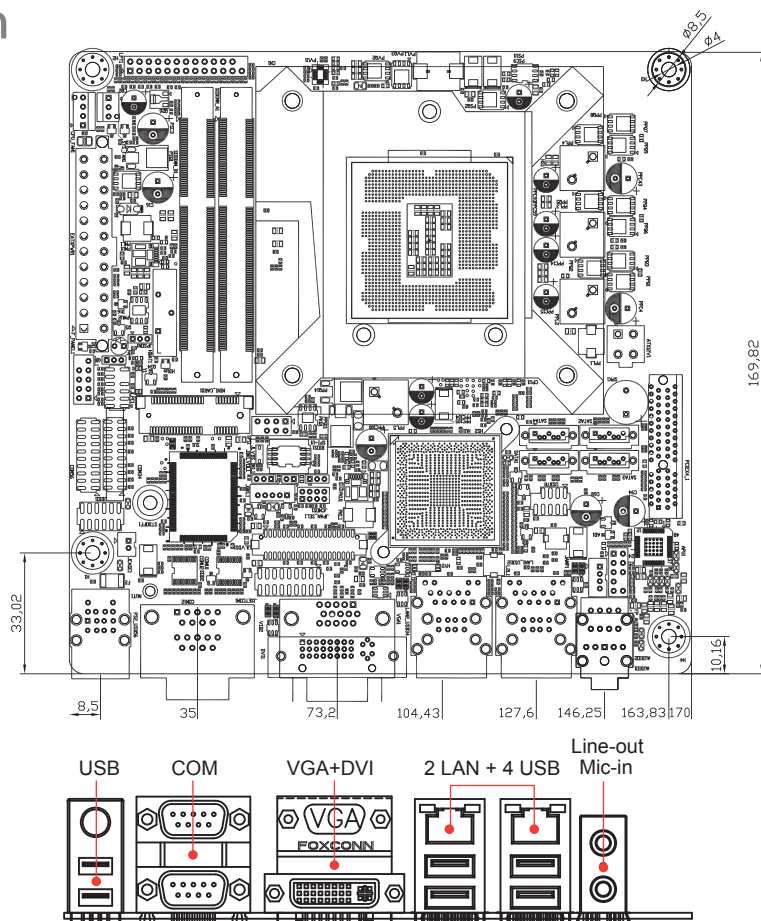


Specification

Specification	
CPU	Intel LGA1155 Socket support up to 77W processors with Intel Core i7/i5/i3/Pentium/Celeron desktop Processors "CPU Top no higher than 77W"
Chipset	Intel H61 Express Chipset
Memory	Two 204-pin SO-DIMM support DDR3-1333/1066 SDRAM, Non-ECC up to 16GB
Video	
Graphic Controller	Integrated graphics support for processors with Intel Graphics Technology
Video Memory	Shared Memory
Video Interface	1 x VGA (DB15) 1 x DVI-D 1 x LVDS
Storage	
SATA	3 x SATA II ports
I/O	
Ethernet Chip	Realtek RTL8111E GbE
Ethernet	2 x GbE RJ45 with LED, Realtek RTL8111E
Expansion Slot	1 x PCI-E x4 slot 1 x Mini PCIe slot
Serial Port	1 x RS232 (DB9) 1 x RS232/485 (DB9) 4 x RS232 (Pin Header)
USB	8 x USB 2.0 (1 x DB9 RS232, 6 x Rear, 2 x Pin Header)
GPIO	8-bit Digital I/O
Parallel Port	1 x Pin Header
PS/2	1 x PS/2 stacked on USB (KB)
Audio	Realtek ALC892 Audio Codec
Hardware Feature	
Hardware Monitoring	Monitoring temperature, voltage, and cooling fan status. Auto throttling control when CPU overheats.
WatchDog Timer	Software programmable 1~255 sec./mins.
Power Requirement	
Power Input	1 x 24-pin ATX Power Connector 1 x 4-pin ATX 12V Power Connector
Power State	S0, S1, S3, S4

Mechanical & Environment	
Dimension	170mm x 170mm (6.69" x 6.69")
Weight	0.77 lbs (0.35kg)
Operating Temp.	0~60°C (32~140°F)
Storage Temp.	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% , non-condensing
Safety	CE, FCC class A
Software	
OS Support	Windows XP, Vista, Win 7, Win 8, Linux
Packing List	
1 x AMB-IH61T1 1 x Driver CD 1 x Quick Guide 1 x IO Shield 2 x SATA Cable	
Ordering Information	
AMB-IH61T1	Intel H61 with Core i7/ i5/ i3 Mini-ITX Motherboard, DDR3-1333, SATA II, USB 2.0, PCIe x16, DVI-D, VGA, COM, GbE

Dimension



Jumper Setting

