

ITX-B75R1 VER:1.0



Model No.	ITX-B75R1 VER:1.0
Processor	Supports LGA1155 2th/3th Intel Celeron/Pentium/Core i3/i5/i7 processor
Chipset	Intel Z77/B75 express chipset
Memory	1*DDR3 DIMM memory slot,supports 1066/1333/1600MHz,up to 8GB
Display	Integrated Intel® HD Graphics
	1*VGA, 1*HDMI1.4
	Support independent display, dual display mode, extended mode
Ethernet	2* RTL8111H Gigabit Ethernet,supports Wake on LAN/PXE function
Storage	2*SATA2.0 hard disk interface, the transmission speed of SATA interface can reach 3Gbps 1*MSATA solid-state hard disk interface, the transmission speed can reach 6Gbps
Audio	Integrated ALC888S high-fidelity audio controller, support Mic, Line out
Expansion Slot	1*PCIE2.0 x16
	1* M.2 , supports M.2 Key E WIFI module
Rear I/O interface	1*PS/2 Keyboard and mouse interface
	1*VGA
	1*HDMI
	2*RS232 serial port, COM1/2 supports 5V/12V live function, COM1/2 supports RS485/422 function
	2*USB 2.0
	4*USB 3.0
	2*RJ-45 Gigabit Network Interface
	1*Line out interface (green)、1*Mic interface (red)
Built in I/O interface	1*JVGA interface, 1*12pin,(Same signal as VGA)
	1*PS/2 Keyboard and mouse interface ,1*6pin
	1*Front audio interface ,2*5pin
	4*USB 2.0 interface ,2*5pin
	4*RS232 COM, 2*20pin
	1* Front panel function button and indicator light interface, 2*5pin
	1*24pin ATX power input interface

	1*4pin ATX power input interface
Fan Connector	1*4pin CPU smart fan interface, 1*4pin system smart fan interface
GPIO	Support 4-way input and output GPIO function
BIOS	32Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	Windows 7 / Linux
Power Type	24Pin ATX power supply
Working temperature	-10°C ~ 60°C
Storage temperature	-20°C ~ 70°C
Working Humidity	5~90% (relative humidity, non-condensing)
Dimension	170mm x170mm (ITX)

Order information:

No.	Model	Processor	Southbridge	Memory	VGA	HDMI	LAN	USB	COM	RS485/422	Power
1	ITX-B75R1 VER:1.0	LGA1155	B75	1*DDR3	1	1	2*RTL8111H	10	6	COM1/COM2	ATX