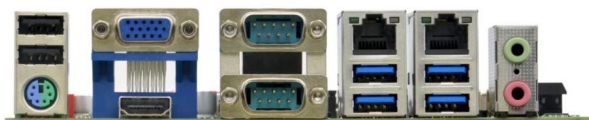


ITX-B250R1 VER:1.0A



Specification:

Model No.	ITX-B250R1 VER:1.0A
Processor	Supports LGA1151 6th/7th/8th/9th Celeron/Pentium/Core™ i3/i5/i7 CPU Note: Supports 6th/7th 95W, 8th/9th only support 6 core 65W and below CPU, 8 core 35W CPU
Chipset	Intel Q250 high speed chipset
Memory	2* DDR4 DIMM memory slot, supports dual channels 2133/2400/2666MHz memory, up to 64GB
Display	Integrated Intel® HD Graphics
	1* VGA
	1* HDMI1.4
	Supports independent display,dual display and extended mode
Ethernet	2* RTL8111H Gigabit Ethernet , supports Wake on LAN/PXE function
Storage	2* SATA3.0 , the transfer rate is up to 6Gbps
	1* MSATA slot, supports Intel protocol SSD, the transfer rate is up to 6Gbps(default), can support WIFI (optional)
Audio	Onboard ALC888S high fidelity audio controller, supporting Mic and Line out
Expansion Slot	1* PCIe3.0 x16
Rear I/O interface	1* PS/2 keyboard and mouse interface
	1* VGA
	1*HDMI
	2* RS232 (COM1/2 support RS485/422 function)
	2* RJ45 Gigabit Network Interface
	2* USB 2.0
	4* USB 3.0
	1* Line out (Green), 1* Mic (Red)
Built in I/O interface	1* PS/2 keyboard and mouse interface, 1*6pin (same signal as UK1)
	1* JVGA, 1*12pin (same signal as DB15)

	4* RS232, 2*20pin
	1* Front audio interface, 2*5pin
	4* USB 2.0, 2*5Pin
	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 connector, 1* 4pin system smart fan connector
BIOS	64Mb Flash ROM
OS	Windows 7 / 10 / Linux
Watchdog	Support hardware reset function (L256, 0~255 seconds)
Power Type	ATX power input
Working temperature	0℃~60℃
Storage temperature	-20℃~70℃
Working Humidity	5%-95%(relative humidity, non-condensing)
Dimension	170mm x 170mm

Order Information:

No.	Model	Processor	South bridge	Memory	VGA	HDMI	LAN	USB	COM	RS485/RS422	Power
1	ITX-B250R1 VER:1.0	LGA1151	B250	2*DDR4	1	1	2*RTL8111H	10	6	2	ATX
1	ITX-B250R1 VER:1.0A	LGA1151	Q250	2*DDR4	1	1	2*RTL8111H	10	6	2	ATX