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YENOTEK

深圳市汉智星科技有限公司

## ITX-Q85M1 VER:1.0A 规格表



ITX-Q85M1 VER:1.0A 正面图



ITX-Q85M1 VER:1.0AIO 图



ITX-Q85M1 VER:1.0 侧面图

保存期限：三年

表单编码：QR-HZX-PD-004 (A0)



Product model	ITX-Q85M1 VER:1.0A
processor	Supports LGA1150 Intel® Celeron/Pentium/Core™ i3/i5/i7 processors
chipset	Intel® Q85 high-speed chipset
Internal memory	1* DDRIII DIMM memory slot, supporting a single channel of 1600/1333MHz memory, up to 8GB
display	Integrated Intel® HD graphics controller, supporting DirectX11.2,OpenGL4.3  1*VGA,2*HD OUTPUT display output, support VGA/HD OUTPUT synchronous/asynchronous display
network	2* WGI210AT Gigabit network adapter chip, support network wake up /PXE function
deposit	2* SATA hard disk interface (where SATA1 supports SATA3.0, transmission speed up to 6Gbps)  1* MSATA slot, support SSD, support 4G module or Intel protocol SSD, transmission speed up to 6Gbps
	Note:MSATA supports TPM-4COM to expand four serial ports, requiring material changes and BIOS changes
Tone frequency	Onboard ALC888S 7.1+ 2-channel hi-Fi audio controller with MIC/Line-out support
Expansion slot	1 x PCIE X16 slot  1* M.2 slot, supporting the M.2 Key E 2230 WIFI module
I/O ports on the backplane	1* PS/2 interface (expandable keyboard and mouse)  1 x VGA display port  1* HD OUTPUT display interface  2* DB9 COM serial port, support 9pin live function, support RS485/422  4* USB 2.0 port



	2* USB 3.0 interface
	2* RJ-45 Gigabit network interface
	1* Dual-layer audio interface (sound output and MIC input)
Built-in I/O interface	1* 20pinATX power outlet,
	1*4pin ATX power interface
	1* PS/2 keyboard and mouse interface 1*6Pin
	4 x RS232 serial port 2 x 20pin
	1* front audio interface 2*5pin
	1* HD OUTPUT port 2*8Pin
	1*JVGA port 1*12pin, same signal as DB15
	4* USB 2.0 interface 2*5Pin
	2* USB3.0 interface 2*10pin
	1* SIM card slot
	1* Front panel function button and indicator port 2*5pin
Fan interface	1* 4pinCPU fan interface; 1* 4pin system fan port
BIOS	64Mb Flash ROM
GPIO	Supports four input and output interfaces
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Operating system	Windows 7/Windows 10/Linux
Power supply type	Powered by ATX 24Pin and 4pin power supplies
Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 70°C
Working humidity	5%-95% relative humidity, no condensation



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dimension	170mm x 170mm
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## 订购信息：

No.	Model	Processor	Chipset	Memory	VGA	HD OUTPUT	LAN	USB	COM	RS485/RS422	Power
1	ITX-H81R1 VER:1.0A	LGA1150	H81	1*DDR3	1	1	2*8111H	10	6	2	ATX
2	ITX-P85M1 VER:1.0	LGA1150	Q85	1*DDR3	1	1	2*210AT	12	6	2	ATX
3	ITX-Q85M1 VER:1.0A	LGA1150	Q85	1*DDR3	1	1	2*I210AT	12	6	2	ATX