

## Сервер А-104



A-104 Specifications			
<b>CPU</b>	CPU	Intel®Celeron J1900 ,2MB Cache,4Cores, 4 Threads,2.0GHz ,TDP 10 W,22nm	
	RAM	Samsung K4B4G1646E-BYMA DDR3L 1333MHz, 2 Channel ,4GB (4-16GB Optional)	
	Mainboard	IPC	
	System	Windows7、 Windows10、 Linux	
<b>I/O Interface</b>	Power	220Va or 220Vdc	
	Power Brand	Mean Well LRS-75-12 /220V adapter into 12V 75W	
	USB	2*USB2.0 (1*built-in, supporting Dongle) , 1*USB3.0	
	COM1-COM14	14*RS-485(Customize 8xRS422 Optional)	
	COM15/17 COM16/18	2*RS-485/232Multiplex, RS-485 or RS-232(can not support at same time)	
	COM19-20	2*RS-232	
	GPIO		8*DI, input 12V
			4*DO, for light control, smoke detection, reset, etc.
	Indicator		18pcs COM indicator lights, TX(green), RX(red)
			4pcs LAN Indicator Light
			1*HDD Red HDD indicator 1*PWRG Green Power indicator
LAN	4*LAN 1000m/s,Intel I211		
Display		1*HDMI, max Resolution: 1920*1080	
		1*VGA, max Resolution:1920*1080	
<b>Built-in interface</b>	Storage	1*7+15PIN SATA, supporting 2.5" mechanical hard drive or solid state drive	
		1*MINI PCI-E interface, Supporting mSATA(32GB/64GB/128GB/256GB/512GB) optional	
	External Interface	1*MINI PCI-E interface, supporting 3G/4G /WIFI/Calculation bar	
	Power Supply	1* white WAFER, 5V supplying	
	buzzer	1*Buzzer	
<b>WatchDog</b>	WDT	Suport 256level (0~255) , editable	
<b>Motherboard power consumption</b>	Standby	10.2W	
	Full load	26.2W	
<b>Working Environment</b>	Operating temperature	-10°C ~ +60°C(excluding electronic plate)	
	storage temperature	-40°C ~ +85°C(excluding electronic plate)	
	Working humidity	5% to 95% relative humidity, non-condensing (excluding electronic plate)	
	Cooling method	Aluminum block conduction and system fan dual heat dissipation (Default without Fan, Fan Optional)	

structure	Dimension	(W*D*H)440*300*44.5mm
	Weight	3.83Kg

## Чертеж

