ANTMINER

S23e U2H

Product Manual

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BITMAIN

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1. Specification

Product Glance	Value
Model	**S23e U2H**
Version	**(865T-10)**
Crypto algorithm/coins	**SHA256 | BTC/BCH/BSV**
Typical hashrate, **TH/s**(1-1)	**865**
Power on wall @35℃(1-2), **Watt**(1-1)	**8,650**
Power efficiency on wall@35℃(1-2), **J/T**(1-1)	**10**

Detailed Characteristics	Value
Power supply	
Phase	**3**
Input voltage, **Volt**(2-1)	**380~480**
Input frequency range, **Hz**	**47~63**
Input max current, **Amp**	**20**
Power port	**LP34**
Hardware configuration	
Network connection mode	**RJ45 Ethernet 10/100M**
Server size (length*width*height, w/o package), **mm**	**600*482.6*86**
Server size (length*width*height, with package), **mm**	**820*617*220**
Net weight, **kg**	**29.0**
Gross weight, **kg**	**32.5**
Environment requirements	
Inlet coolant temperature, **℃**	**20~50**
Coolant flow, **L/min**	**16.0~20.0**
Coolant pressure, **bar**	**≤3.5**
Working Coolant (2-2)	**Antifreeze/ Pure water/Deionized water**
Coolant pH value	**Antifreeze: 7.0~9.0 Pure water: 6.5~7.5 Deionized water: 8.5~9.5**
Diameter of Coolant pipe connector, **mm**	**UQD08**
Storage temperature, **℃** (2-3)	**-20~70**
Operation humidity(non-condensing), **RH**	**10~90%**

NOTE:

(1-1) The hashrate value, power on wall, and power efficiency on wall are all typical values. The actual hashrate value fluctuates by ±3%, and the actual power on wall and power efficiency on wall fluctuate by ±5%.

(1-2) Inlet coolant temperature.

(2-1) Caution: Wrong input voltage may cause server damaged.

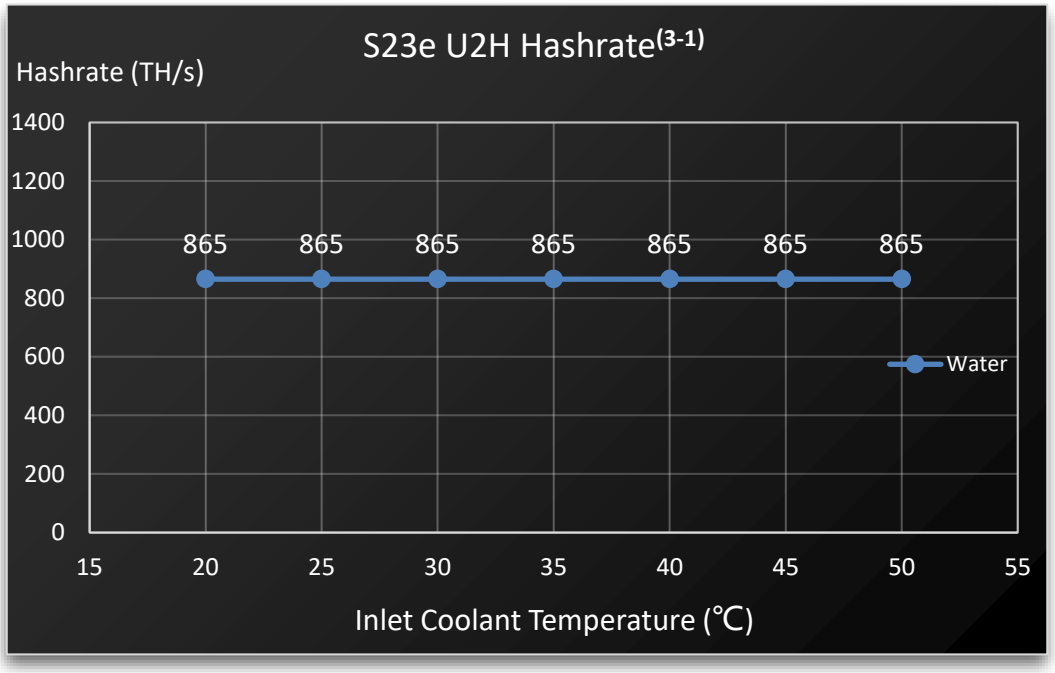
(2-2) For detailed working coolant use and maintenance instructions, please refer to "**ANTSPACE HK3 Water Cooling Container & Dry-Wet Tower Product Manual"**, Chapter 9, Article 3, Point 6, "Maintenance of Coolant"!

(2-3) The specified storage temperature range applies only when the server is stored without

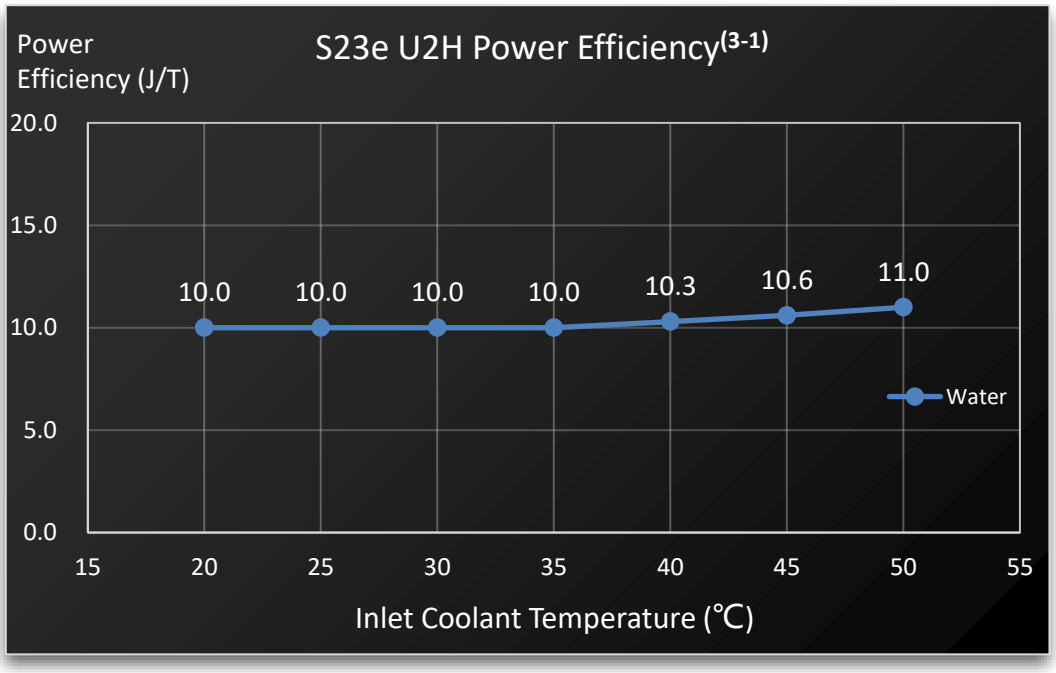
coolant.

2. Performance Curve

(1) Hashrate vs. Inlet Coolant Temperature



(2) Power Efficiency vs. Inlet Coolant Temperature



(3-1) The hashrate value, and power efficiency on wall are all typical values. The actual hashrate value fluctuates by ±3%, and the actual power efficiency on wall fluctuate by ±5%.