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BITMAIN

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U3S19XP+H

Product Manual

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Contents [hide]

Specification

Product Glance	Value			
Model	U3S19XP+H			
Sub	504T	532T	558T	586T
Version	10			
Crypto algorithm/coins	SHA256|BTC/BCH/BSV			

Typical hashrate, TH/s(1-1)	504	532	558	586
Power on wall @35℃(1-2), Watt(1-1)	9576	10108	10602	10900
Power efficiency on wall@35℃(1-2), J/T(1-1)	19			
Detailed Characteristics	Value			
Power supply				
Phase	3			
Input voltage, Volt(2-1)	380~415			
Input frequency range, Hz	50~60			
Input max current, Amp	24			
Power port	LP34			
Hardware configuration				
Network connection mode	RJ45 Ethernet 10/100M			
Server size (length*width*height, w/o package), mm	790*440*130			
Server size (length*width*height, with package), mm	997*637*252			
Net weight, kg	37			
Gross weight, kg	41			
Environment requirements				
Inlet water temperature, °C	20~50			
Coolant flow, L/min	16.0~20.0			
Coolant pressure, bar	≤3.5			

Working coolant (2-2)	Antifreeze/ Deionized water/ Pure water
Coolant pH value	Antifreeze: 7.0~9.0 Prue water: 6.5~7.5 Deionized water 8.5~9.5
Diameter of coolant pipe connector, mm	OD14
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10~90%

Notes:

(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%.
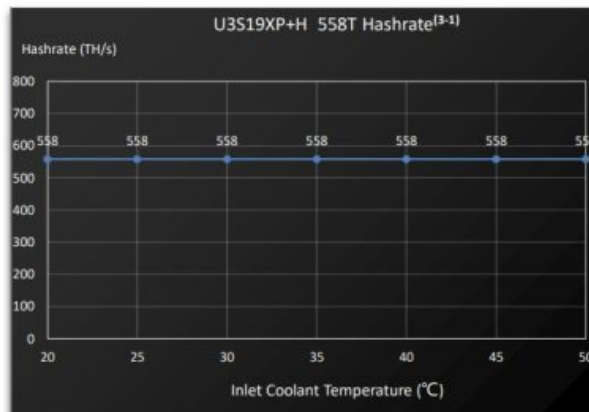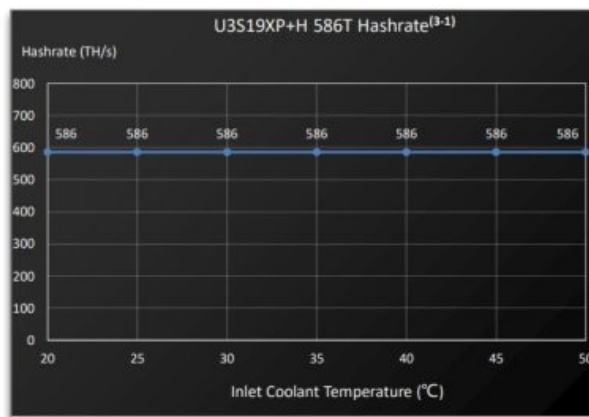
(1-2) Inlet coolant temperature.

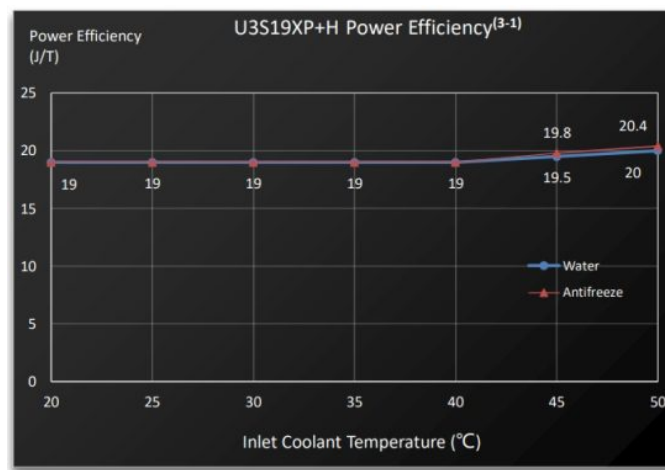(2-1) Caution: Wrong input voltage may cause server damaged.

(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"!

Performance Curve

1. Hashrate vs. Inlet Coolant Temperature

U3S19XP+H 586T Hashrate[3-1]

U3S19XP+H 558T Hashrate[3-1]

U3S19XP+H 532T Hashrate[3-1]

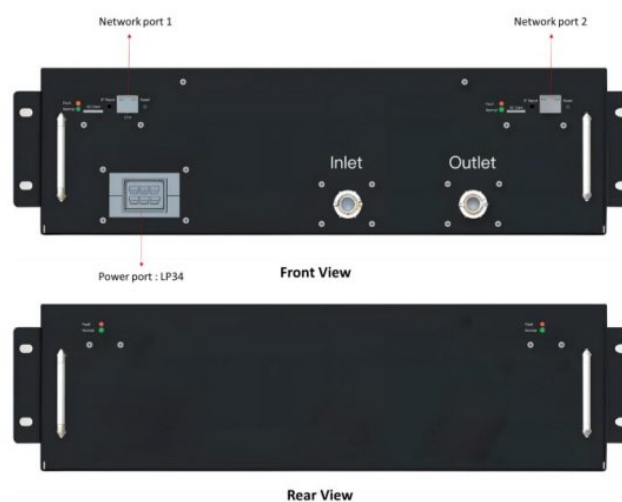U3S19XP+H 504T Hashrate[3-1]
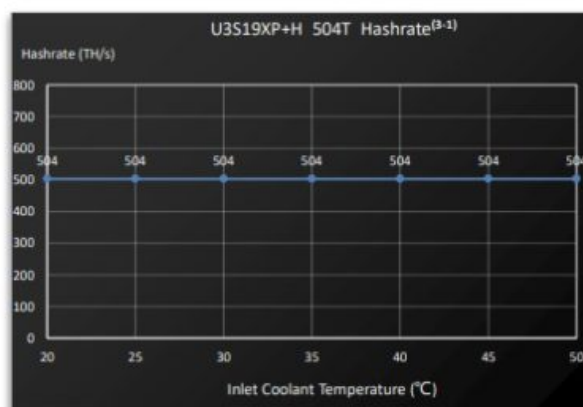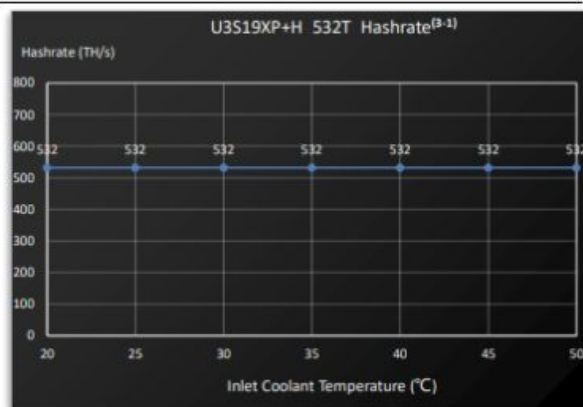
2. Power Efficiency vs. Inlet Coolant Temperature

(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%.

Product Port

Documents / Resources

	[BITMAIN U3S19XP Plus H Bitcoin Miner](#) [[pdf](#)] Instruction Manual U3S19XP Plus H Bitcoin Miner, U3S19XP Plus H, Bitcoin Miner, Miner

References

- [User Manual](#)

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