



BITMAIN S21e XP Hyd 3U Bitcoin Miner Owner's Manual

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BITMAIN S21e XP Hyd 3U Bitcoin Miner



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Specification

Product Glance	Value
Model	S21e XP Hyd.
Sub	430T
Version	10
Crypto algorithm/coins	SHA256 BTC/BCH/BSV
Typical hashrate, TH/s (1-1)	430
Power on wall @35°C(1-2) , Watt (1-1)	5590
Power efficiency on wall@35°C(1-2) , J/T (1-1)	13.0

Detailed Characteristics	Value
Power Supply	
Phase	3
Input voltage, Volt (2-1)	380~415
Input frequency range, Hz	50~60
Input max current, Amp	12
Hardware Configuration	
Network connection mode	RJ45 Ethernet 10/100M
Server size (length*width*height, w/o package), mm	339*173*207
Server size (length*width*height, with package), mm	570*316*430
Net weight, kg	13.8
Gross weight, kg	15.7
Environment Requirements	
Inlet coolant temperature, °C	20~50
Coolant flow, L/min	8.0~10.0
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	OD10
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10~90%

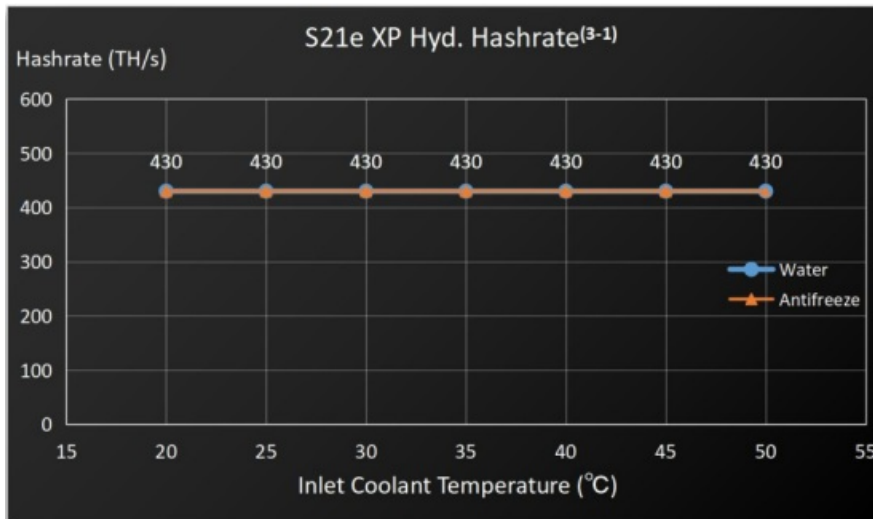
Notes:

1. The hashrate value, power on wall, and power efficiency on wall are all typical values. The actual hashrate value fluctuates by $\pm 3\%$, and the actual power on wall and power efficiency on wall fluctuate by $\pm 5\%$.
2. Inlet coolant temperature.

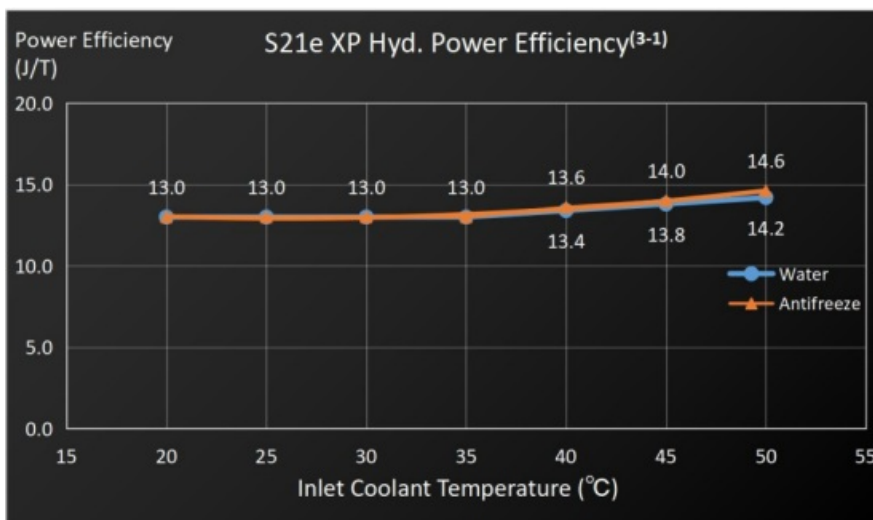
1. **Caution:** Wrong input voltage may cause server damaged.
2. For detailed working coolant use and maintenance instructions, please refer to “ANTSPACE HK3 Water Cooling Container & Dry-Wet Tower Product Manual”, Chapter 9, Article 3, Point 6, “Maintenance of Coolant”!

Performance Curves

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 $\pm 3\%$, and the actual power efficiency on wall fluctuate by $\pm 5\%$.

Customer Support

BITMAIN TECHNOLOGIES INC.
www.bitmain.com



Documents / Resources

 S21e XP Hyd. <small>Product Manual</small> <small>Rev. 2022</small> 	BITMAIN S21e XP Hyd 3U Bitcoin Miner [pdf] Owner's Manual S21e XP Hyd 3U Bitcoin Miner, S21e XP Hyd, 3U Bitcoin Miner, Bitcoin Miner
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References

-  [BITMAIN](#)
- [User Manual](#)

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