



BITMAIN ANTMINER S19 XP Hyd Server Instruction Manual

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BITMAIN ANTMINER S19 XP Hyd Server



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Specification

Product Glance	Value			
Model	S19 XP Hyd.			
Sub	257T	246T	235T	224T
Version	10			
Crypto algorithm/coins	SHA256 BTC/BCH/BSV			
Typical hashrate, TH/s(1-1)	257	246	235	224
Power on wall @35°C(1-2), Watt(1-1)	5346	5117	4888	4660
Power efficiency on wall@35°C(1-2), J/T(1-1)	20.8			

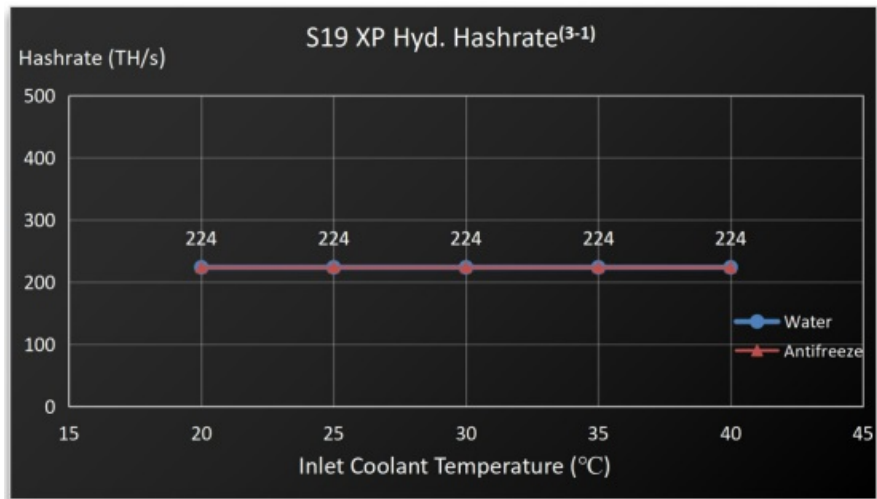
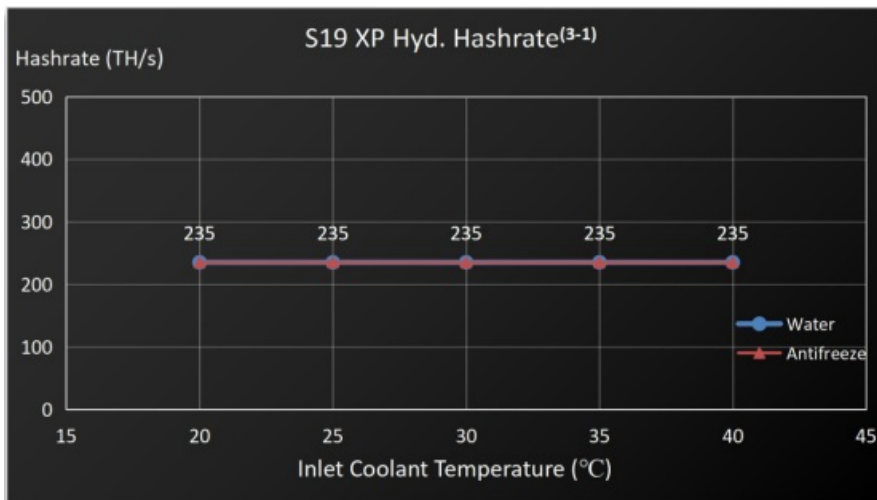
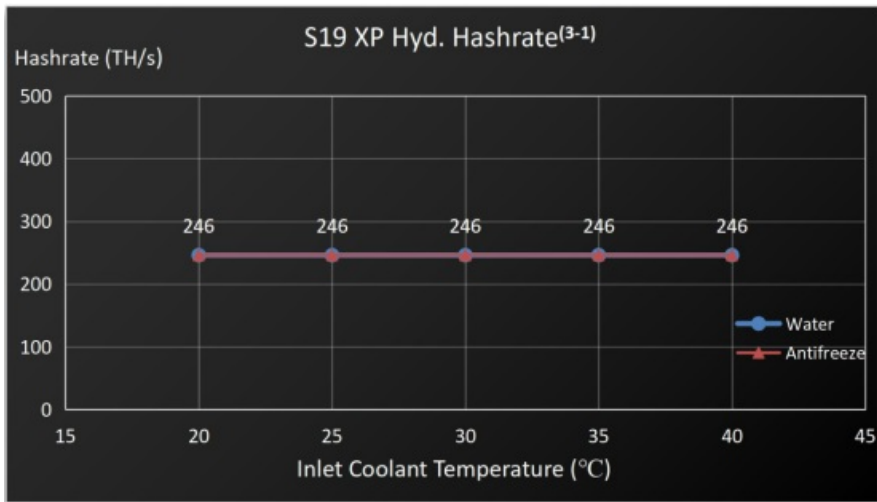
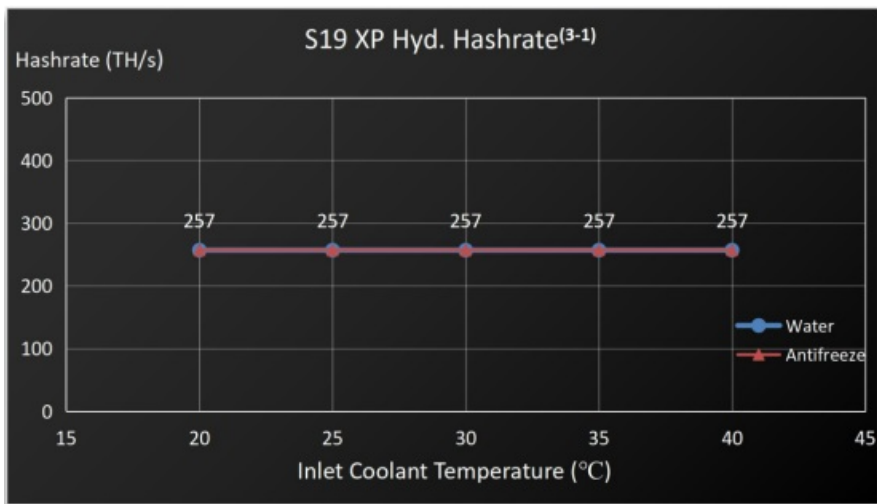
Detailed Characteristics	Value
Power Supply	
Phase	3
Input voltage, Volt(2-1)	380~415
Input frequency range, Hz	50~60
Input max current, Amp	12
Hardware Configuration	
Network connection mode	RJ45 Ethernet 10/100M
Server size (length*width*height, w/o package), mm	410*170*209
Server size (length*width*height, with package), mm	570*316*430
Net weight, kg	12.8
Gross weight, kg	14.1
Environment Requirements	
Inlet coolant temperature, °C	20-40
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:

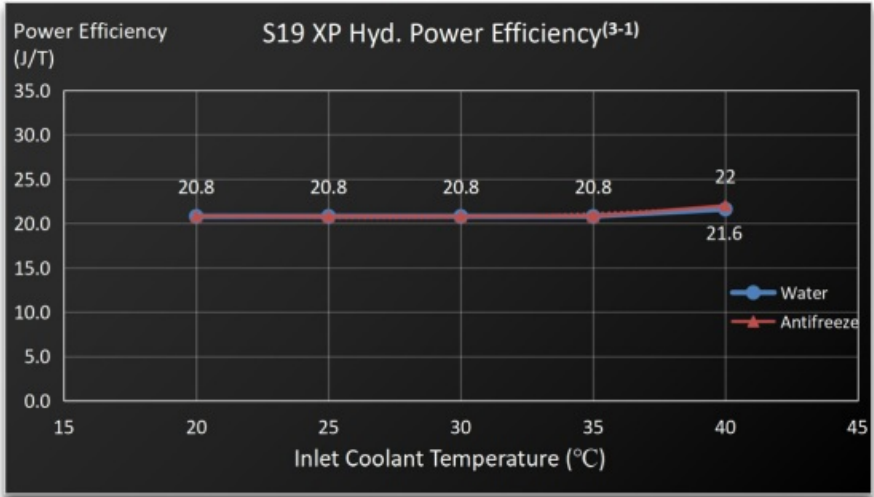
1. The hashrate value, power on wall, and power efficiency on wall are all typical values. The actual hashrate value fluctuates by $\pm 3\%$, and the actual power on wall and power efficiency on wall fluctuate by $\pm 5\%$.
2. Inlet coolant temperature.
 1. **Caution:** Wrong input voltage may cause 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 Curve

1. Hashrate vs. Inlet Coolant Temperature



2. Power Efficiency vs. Inlet Coolant Temperature




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%.

Customer Support



Documents / Resources

	BITMAIN ANTMINER S19 XP Hyd Server [pdf] Instruction Manual S19 XP Hyd. 257T, S19 XP Hyd. 246T, S19 XP Hyd. 235T, S19 XP Hyd. 224T, ANTMINER S19 XP Hyd Server, ANTMINER S19 XP Hyd, ANTMINER, Server
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References

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

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