



BITMAIN S21 Plus Profitability Asic Miner Instruction Manual

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BITMAIN S21 Plus Profitability Asic Miner



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Specification

Product Glance	Value		
Model	S21+		
Version	(235T-10)	(225T-10)	(216T-10)
Crypto algorithm/coins	SHA256 BTC/BCH/BSV		
Typical Hashrate, TH/s(1-1)	235	225	216
Power on wall @25°C(1-2), Watt(1-1)	3878	3713	3564
Power efficiency on wall@25°C(1-2), J/TH(1-1)	16.5		

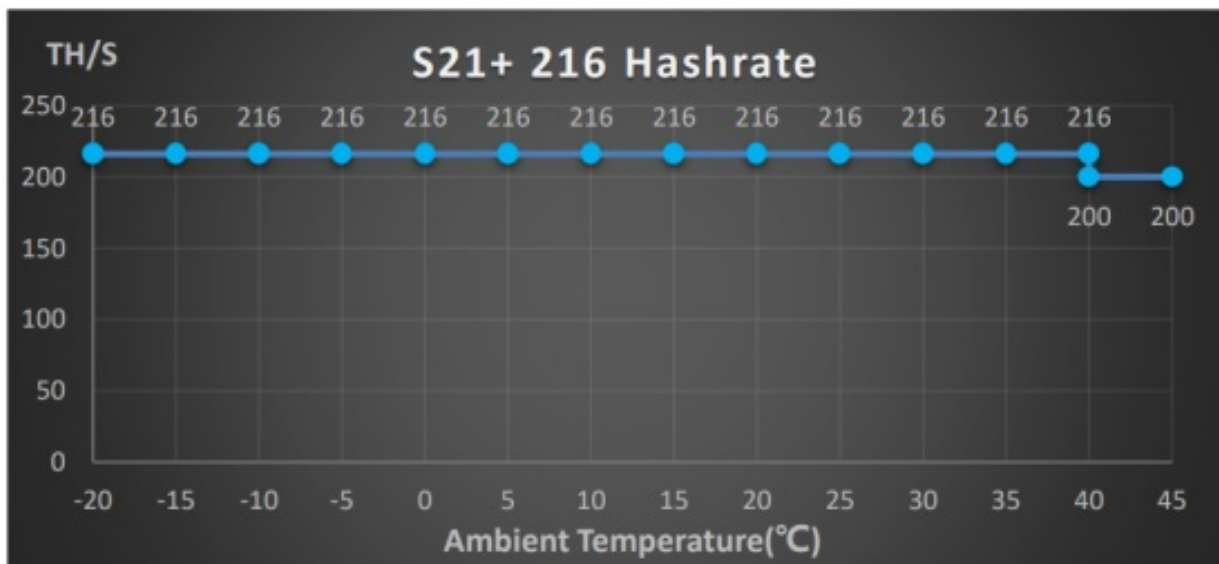
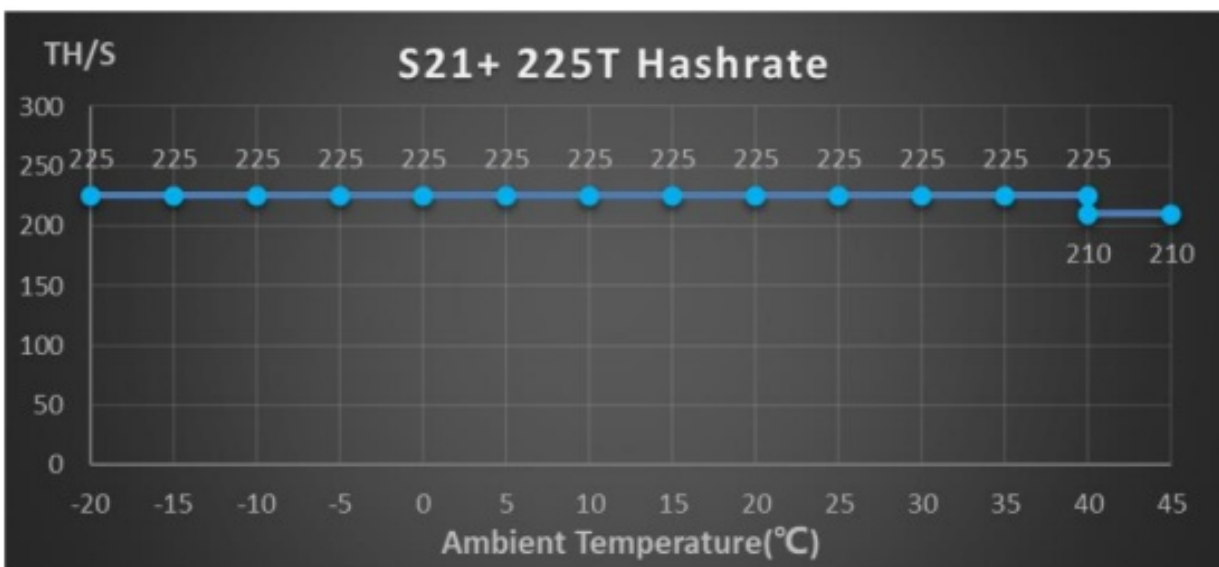
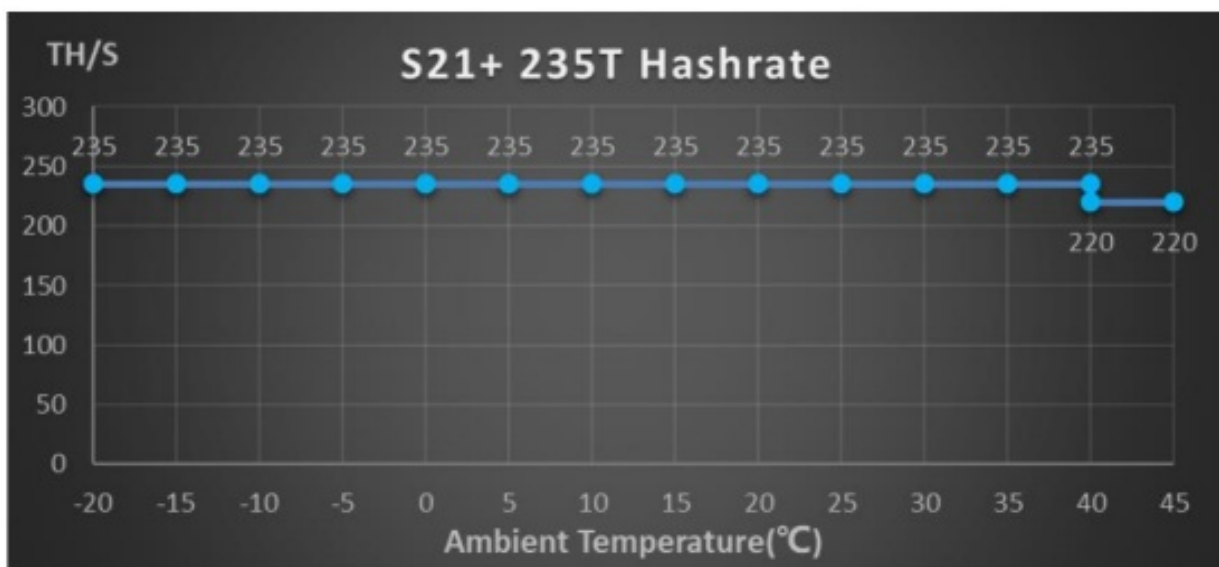
Detailed Characteristics	Value
Power supply	
Phase	1
Input voltage rangeC ₂ 1) , Volt	220~277
Input frequency range, Hz	50~60
Maximum input current, Amp	20
Hardware Configuration	
Network connection mode	RJ45 Ethernet 10/ 10 0M
Server size (Length*Width*Height, w /o package), mm	449*219*293
Server size (Length*Width*Height, with package), mm	640*360*450
Net weight, kg	21.5
Gross weight, kg	24.5
No iseC ₂ 2 J@30 °C, dBA	76
Environment Requirements	
Operation temperature, °C	-20~45
Storage temperature, °C	-20~70
Operation humidity (no condensation), RH	10%~90%o
Operation altitude(2-3), m	<2000

Notes:

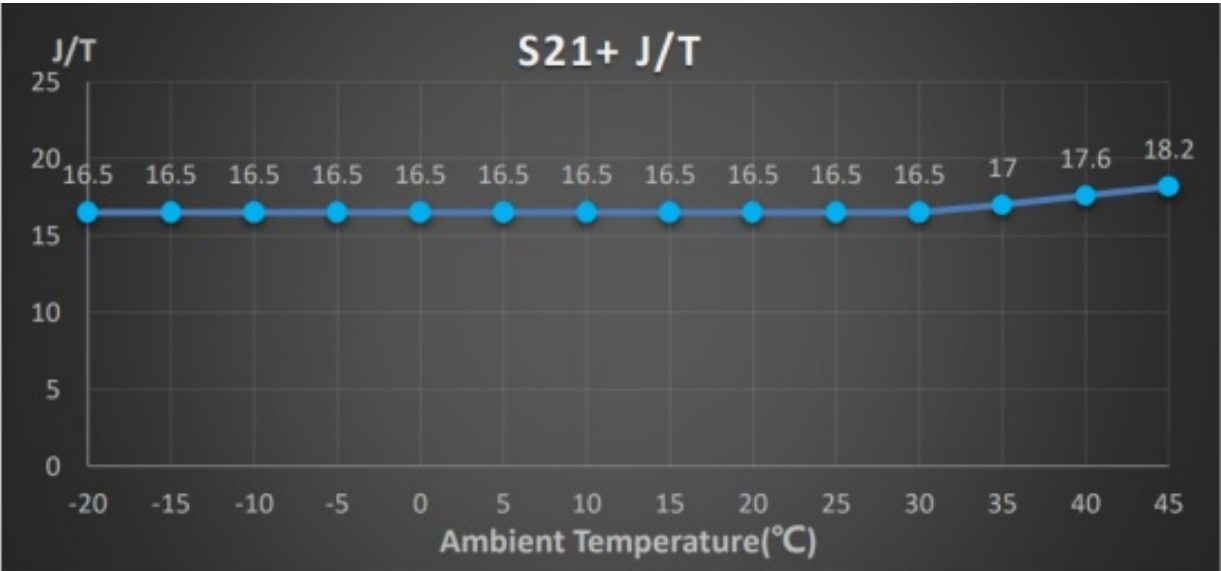
1. The Hashrate value, Power on wall, and Power efficiency on wall are all typical value. The actual Hashrate value fluctuates by $\pm 3\%$, and the actual Power on wall and Power efficiency on wall fluctuate by $\pm 5\%$.
2. Inlet air temperature.
 1. **Caution:** Wrong input voltage may probably cause server damaged.
 2. The noise is loudest when the fan is under maximum RPM(rotation per minute).
 3. When the server is used at an altitude from 900m to 2000m, the highest operating temperature decreases by 1°Cfor every increase of 300m.

Performance Curves

1. Hashrate vs. Ambient Temperature



2. J/T vs. Ambient Temperature




Customer Support


BITMAIN TECHNOLOGIES INC.
www.bitmain.com



Documents / Resources

	BITMAIN S21 Plus Profitability Asic Miner [pdf] Instruction Manual S21 235T-10, S21 225T-10, S21 216T-10, S21 Plus Profitability Asic Miner, S21 Plus, Profitability Asic Miner, Asic Miner
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References

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

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