ANT**MINER**

L11 HU2

Product Manual

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BITMAIN

BITMAIN TECHNOLOGIES INC.

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1. Specification

Product Glance	Value
Model	**L11 HU2**
Version	**10**
Crypto algorithm | coins	**Scrypt | LTC+DOGE+BEL+JKC+LKY+PEP**
Sub	**35G**
Typical hashrate, **GH/s**[1-1]	**35**
Power on wall @35℃[1-2], **Watt**[1-1]	**5775**
Power efficiency on wall@35℃[1-2], **J/G**[1-1]	**165**

Detailed Characteristics	Value
Power supply	
Phase	**3**
Input voltage, **Volt**[2-1]	**380~480**
Input frequency range, **Hz**	**50~60**
Input max current, **Amp**	**12**
Power port	**LP34**
Hardware Configuration	
Network connection mode	**RJ45 Ethernet 10/100M**
Server size (Length*Width*Height, w/o package), **mm**	**698*483*87**
Server size (Length*Width*Height, with package), **mm**	**820*617*220**
Net weight, **kg**	**25.7**
Gross weight, **kg**	**28.9**
Environment Requirements	
Inlet coolant temperature, **℃**	**20~50**
Storage temperature, **℃**	**-20~70**
Operating humidity(non-condensing), **RH**	**10%~90%**
Coolant flow, **L/min**	**8.0~10.0**
Coolant pressure, **bar**	**≤3.5**
Diameter of coolant pipe connector, **mm**	**OD14**
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**

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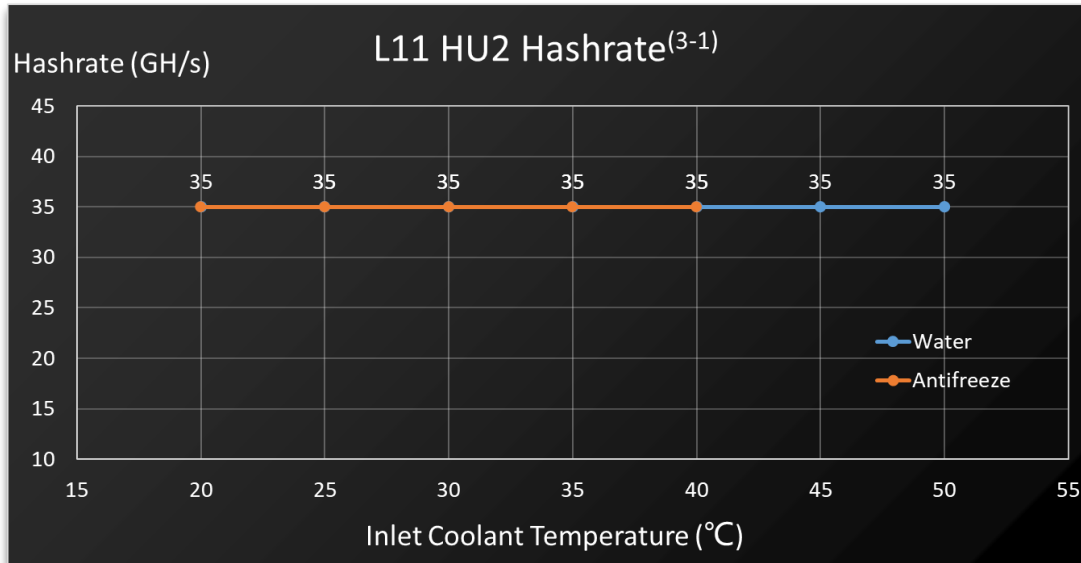(1-2) Inlet coolant temperature.
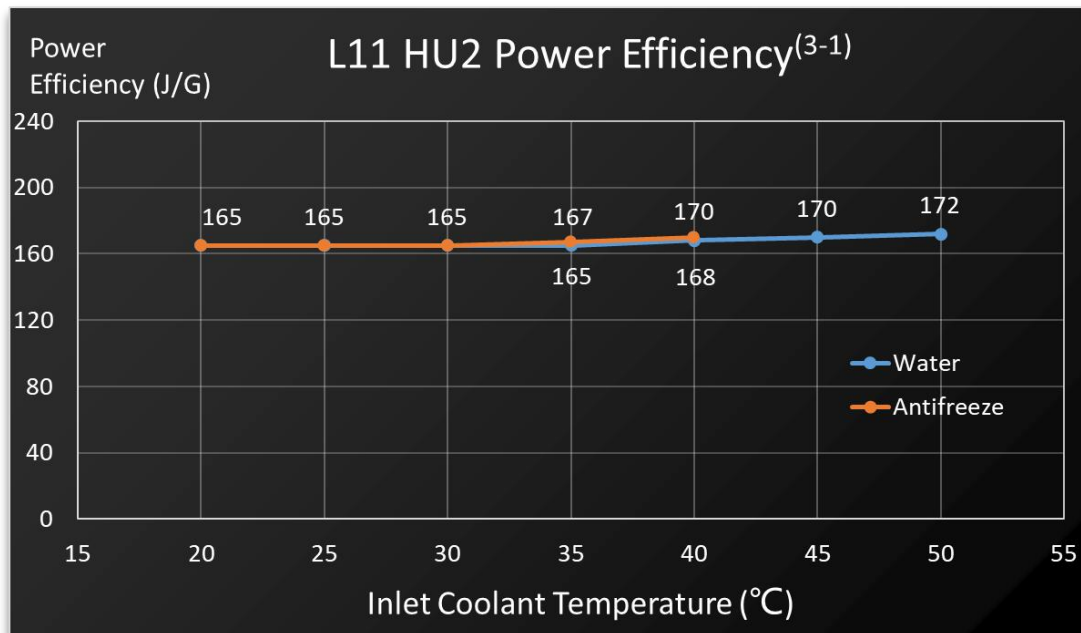(2-1) Caution: Wrong input voltage may cause server damaged.
(2-2) For detailed working coolant use and maintenance instructions, please refer to **"ANTSPACE HK3 Water Cooling Container & Dry-Wet Tower Product Manual"**, Chapter 9, Article 3, Point 6, "Maintenance of Coolant"!

2. Performance Curves

(1) Hashrate vs. Inlet Coolant Temperature

L11 HU2 Hashrate(3-1)
Hashrate (GH/s) vs. Inlet Coolant Temperature (°C)

(2) Power Efficiency vs. Inlet Coolant Temperature

L11 HU2 Power Efficiency(3-1)
Power Efficiency (J/G) vs. Inlet Coolant Temperature (°C)

Notes:

(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%.