



L11 HU2

Product Manual

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BITMAIN

BITMAIN TECHNOLOGIES INC.

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°C ⁽¹⁻²⁾ , Watt ⁽¹⁻¹⁾	5775
Power efficiency on wall@35°C ⁽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, °C	20~50
Storage temperature, °C	-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%.

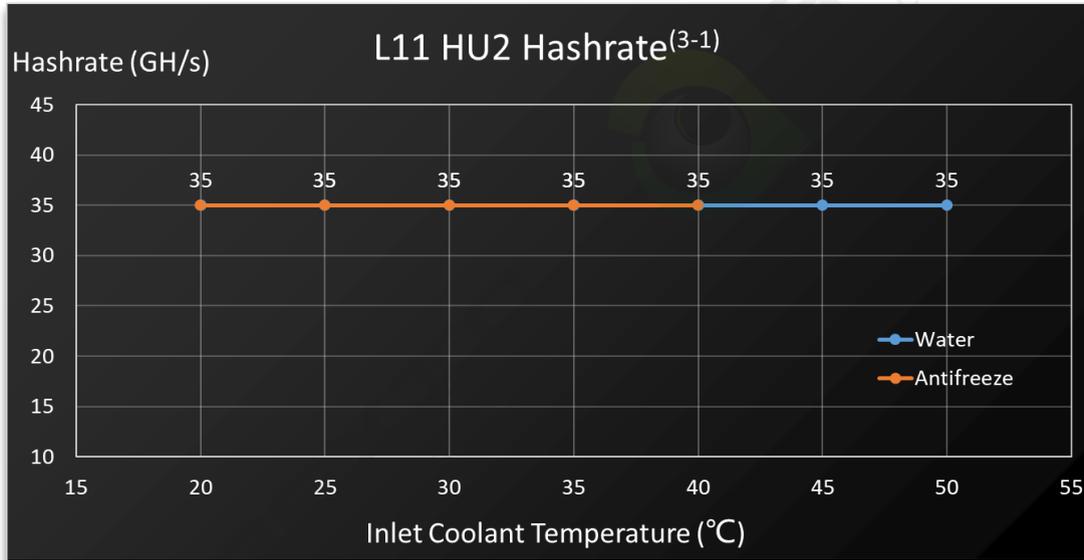
(1-2) Inlet coolant temperature.

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

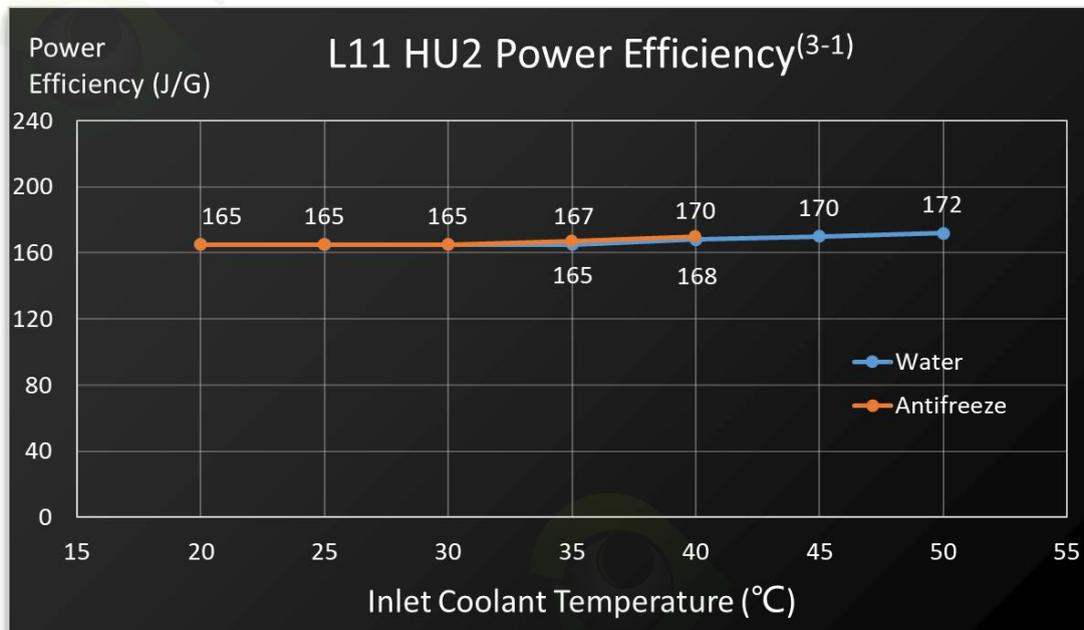
(2-2) For detailed working coolant use and maintenance instructions, please refer to "ANTSPACE HK3 Water Cooling Container & Dry-Wet Tower Product Manual", Chapter 9, Article 3, Point 6, "Maintenance of Coolant"!

2. Performance Curves

(1) Hashrate vs. Inlet Coolant Temperature



(2) Power Efficiency vs. Inlet Coolant Temperature



Notes:

(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 $\pm 5\%$.