



L7

Product Datasheet

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BITMAIN

BITAMIN TECHNOLOGIES INC.

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1. Datasheet

Product Glance	Value
Model	L7
Version	240-L
Crypto algorithm coins	Scrypt LTC+DOGE
Typical Hashrate, MH/s ⁽¹⁻¹⁾	9050
Power on wall @25°C, W ⁽¹⁻¹⁾	3260
Power efficiency on wall@25°C, J/MH ⁽¹⁻¹⁾	0.36

Detailed Characteristics	Value
Power supply	
Power supply AC input voltage, Volt ⁽²⁻¹⁾	200~240V AC
Power supply AC Input Frequency Range, Hz	50~60
Power supply AC Input current, Amp ⁽²⁻²⁾	20
Adapted AC output power requirement, W	3600
Hardware configuration	
Network connection mode	RJ45 Ethernet 10/100M
Server size (Length*Width*Height, w/o package), mm	370*195.5*290
Server size (Length*Width*Height, with package), mm	570*316*430
Net weight, kg	13.5
Gross weight, kg	15.0
Noise @25°C, dB A ⁽²⁻³⁾	70
Environment requirements	
Operation temperature, °C	0~40
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10%~90%
Operation altitude, m ⁽²⁻⁴⁾	≤2000

Notes:

(1-1) 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 $\pm 5\%$.

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

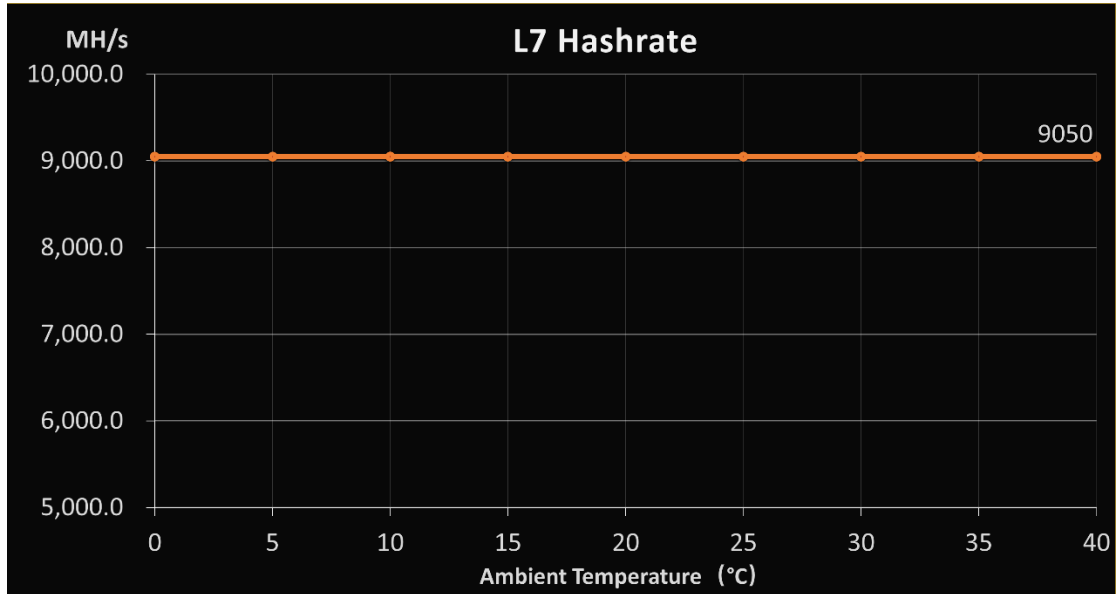
(2-2) Three-phase AC input, 10 A per wire.

(2-3) Max condition: Fan is under max RPM (rotation per minute).

(2-4) When the miner is used at an altitude from 900m to 2000m, the highest operating temperature decreases by 1°C for every increase of 300m.

2. Performance Curves

(1) Hashrate Vs. Ambient Temperature



(2) J/M Vs. Ambient Temperature

