ANT**MINER**

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℃, **W**[1-1]	**3260**
Power efficiency on wall@25℃, **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	
Quantity of hash chips	**360**
Quantity of hash boards	**3**
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℃, **dBA**[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 ±3%, and the actual Power on wall and Power efficiency on wall fluctuate by ±5%.
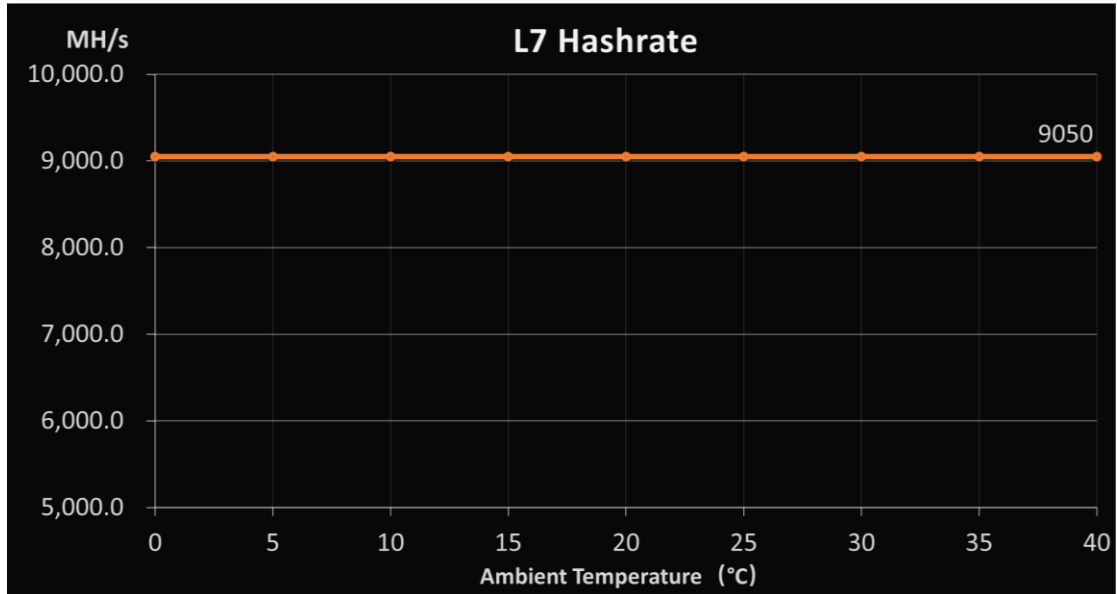(2-1) Caution: Wrong input voltage may cause server damaged.
(2-2) Three-phase AC input, 10 A per wire.
(2-3) Max condition: Fan is under max RPM (rotation per minute).
(2-4) When the miner is used at an altitude from 900m to 2000m, the highest operating temperature decreases by 1℃ for every increase of 300m.

2. Performance Curves

(1)   Hashrate Vs. Ambient Temperature

(2)   J/M Vs. Ambient Temperature