



# L9

## Product Datasheet

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**BITMAIN**

BITMAIN TECHNOLOGIES INC.

# 1. Specification

Product Glance	Value		
Model	L9		
Version	10		
Crypto algorithm   coins	Scrypt   LTC+DOGE+BEL		
Sub	17G	16G	15G
Typical Hashrate, <b>GH/s</b> <sup>(1-1)</sup>	17	16	15
Power on wall @25°C, <b>Watt</b> <sup>(1-1)</sup>	3570	3360	3150
Power efficiency on wall@25°C, <b>J/G</b> <sup>(1-1)</sup>	210	210	210

Detailed Characteristics	Value
<b>Single-Phase AC Power supply</b>	
Input voltage, <b>Volt</b> <sup>(2-1)</sup>	220~277V
Input Frequency Range, <b>Hz</b>	50~60
Input max current, <b>Amp</b>	20
<b>Hardware Configuration</b>	
Network connection mode	RJ45 Ethernet 10/100M
Server size (Length*Width*Height, w/o package), <b>mm</b>	400*195*290
Server size (Length*Width*Height, with package), <b>mm</b>	570*316*430
Net weight, <b>kg</b>	14.2
Gross weight, <b>kg</b>	16.3
Noise@25°C, <b>dB</b> A @25°C <sup>(2-2)</sup>	75
<b>Environment Requirements</b>	
Operation temperature, <b>°C</b>	-20~45
Storage temperature, <b>°C</b>	-40~70
Operation humidity(non-condensing), <b>RH</b>	10~90%
Operation altitude, <b>m</b> <sup>(2-3)</sup>	≤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  $\pm 5\%$ .

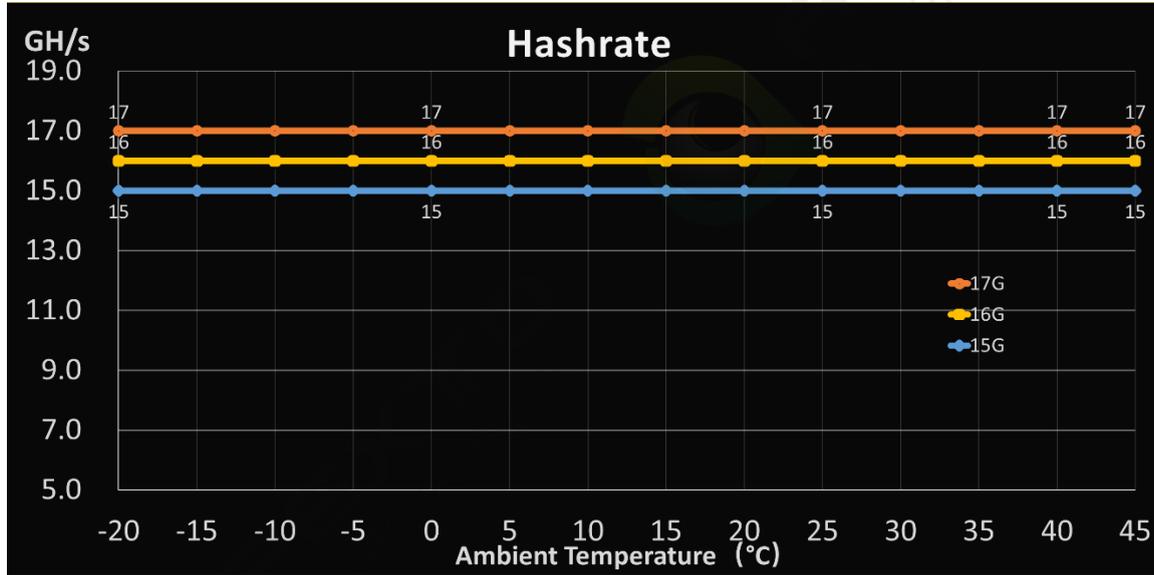
(2-1) Caution: Wrong input voltage may cause server damaged.

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

(2-3) 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) Power Efficiency vs. Ambient Temperature

