



# L9

## Product Datasheet

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**BITMAIN**

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[www.bitmain.com](http://www.bitmain.com)

# 1. Specification

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

<b>Detailed Characteristics</b>	<b>Value</b>
<b>Single-Phase AC Power supply</b>	
Input voltage, <b>Volt</b> <sup>(2-1)</sup>	<b>220~277V</b>
Input Frequency Range, <b>Hz</b>	<b>50~60</b>
Input max current, <b>Amp</b>	<b>20</b>
<b>Hardware Configuration</b>	
Network connection mode	<b>RJ45 Ethernet 10/100M</b>
Server size (Length*Width*Height, w/o package), <b>mm</b>	<b>400*195*290</b>
Server size (Length*Width*Height, with package), <b>mm</b>	<b>570*316*430</b>
Net weight, <b>kg</b>	<b>14.2</b>
Gross weight, <b>kg</b>	<b>16.3</b>
Noise@25°C, <b>dBA</b> @25°C <sup>(2-2)</sup>	<b>75</b>
<b>Environment Requirements</b>	
Operation temperature, <b>°C</b>	<b>-20~45</b>
Storage temperature, <b>°C</b>	<b>-40~70</b>
Operation humidity(non-condensing), <b>RH</b>	<b>10~90%</b>
Operation altitude, <b>m</b> <sup>(2-3)</sup>	<b>≤2000</b>

## 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  $\pm 5\%$ .

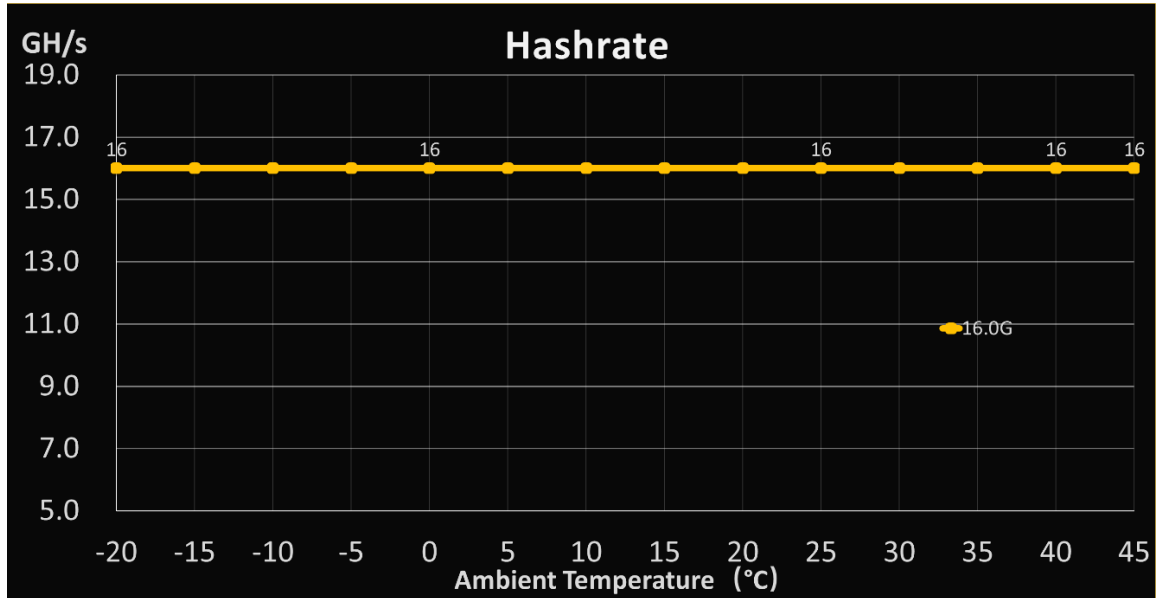
(2-1) Caution: Wrong input voltage may cause server damaged.

(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

