



DR7

Product Manual

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BITMAIN

BITAMIN TECHNOLOGIES INC.

www.bitmain.com

1. Specification

Product Glance	Value
Version	240-DR
Model	DR7
Crypto algorithm/coins	SCP DCRN
Typical Hashrate, TH/s ⁽¹⁻¹⁾	127
Power on wall @25°C, Watt ⁽¹⁻¹⁾	2731
Power efficiency on wall@25°C, J/TH ⁽¹⁻¹⁾	21.5

Detailed Characteristics	Value
Power supply	
Power supply AC input voltage, Volt ⁽²⁻¹⁾	200~240V AC
Power supply AC Input Frequency Range, Hz	47~63
Power supply AC Input current, Amp ⁽²⁻²⁾	20
Hardware configuration	
Network connection mode	RJ45 Ethernet 10/100M
Server size (Length*Width*Height, w/o package), mm	430*195.5*290
Server size (Length*Width*Height, with package), mm	570*316*430
Net weight, kg	16.1
Gross weight, kg	17.7
Environment requirements	
Operation temperature, °C	0~40
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10~90%

Notes:

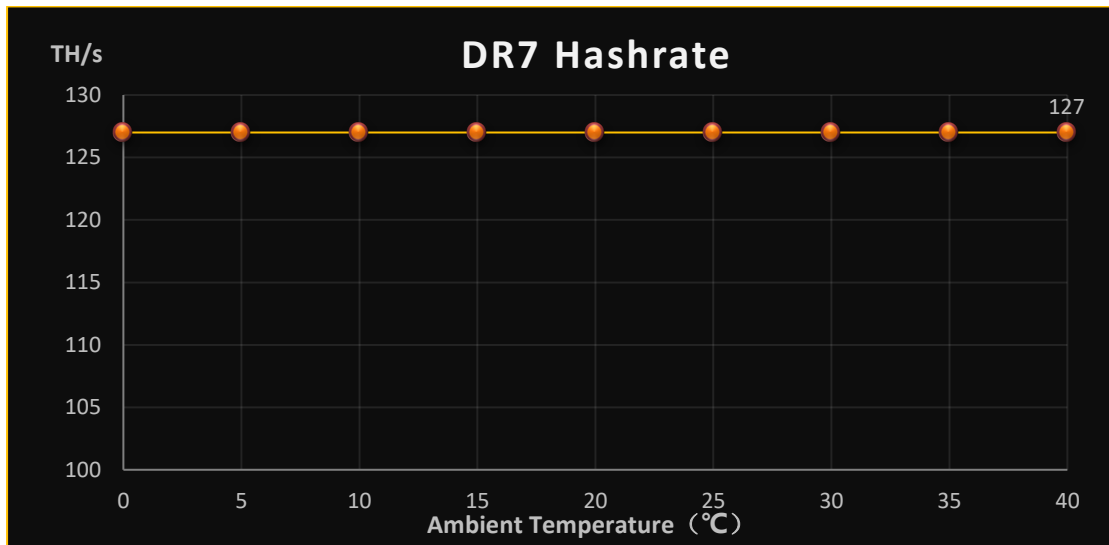
(1-1) The Hashrate value, Power on wall, and Power efficiency on wall are all typical values, The actual Hashrate value fluctuates by $\pm 3\%$, and the actual Power on wall and Power efficiency on wall fluctuate by $\pm 10\%$.

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

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

2. Performance Curves

(1) Hashrate Vs. Ambient Temperature



(2) J/T Vs. Ambient Temperature

