□□□□□□□ S9i 14TH/S □□□ Asic □□

Parameters of ANTMINER S9i-14.0		
NO.	Parameters	Value
1	Product model	S9i-14.0
2	Total quantity of hash chips	189 PCS
3	Total quantity of hash boards	3 PCS
4	Total hash rate	14.00 TH/s
5	DC voltage input	11.60~13.00 V
6	DC current input @12V DC input	102.3 A +10%
7	DC Power @12V DC input	1228 W +10%
8	220VAC Power @25℃ ,93% conversion efficiency of APW3	1320 W +10%
9	220VAC Power efficiency @25℃ ,93% conversion efficiency of APW3	94 J/TH +10%
10	Weight (without package)	4.2 kg
11	Operation temperature	0-40 ℃
12	Storage temperature	-40-85 ℃
13	Operation humidity	5%RH-95%RH , prevent condensation
14	Noise	76 dB
15	Networking connection mode	Ethernet Cable
16	Power connection mode	All three PCI-E ports are required topower the board. You can use one PSU to power multiple boards, but do not attempt to power one board with two PSUs. We suggest to prevent the control board to be powered up before hash boards be powered up.
17	Size (Length*Width*Hight)	350mm*135mm*158mm

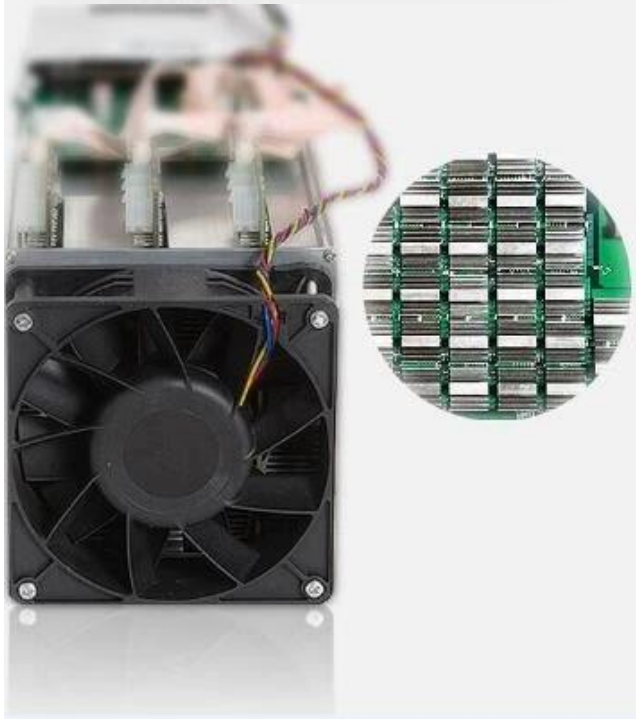
ANTMINER S9i
World's Most Efficient Miner
Antminer S9i-13TH/s
Antminer S9i-13.5TH/s
Antminer S9i-14TH/s
Antminer S9i-13TH/s with PSU
Antminer S9i-13.5TH/s with PSU
Antminer S9i-14TH/s with PSU

A Compact Time-tested Design

World's most powerful bitcoin miner, yet smaller than many portable boom-boxes

The Antminer S9i follows the same form factor as that of the hugely popular Antminer S7 and is nearly the same size. Yet it has more than thrice the power and twice the efficiency of the S7.

Each Antminer S9i employs 189 such chips to deliver more hashrate and efficiency than any bitcoin miner ever made.



Engineered to Remain Powerful Yet Cool

A high-grade aluminium case, customized heat-sinks and two computer-controlled fans to keep it cool

The S9i utilizes a combination of conduction and convection cooling to make the world's most powerful miner perform best without getting hotter than any other terahash bitcoin miner.

Every chip of the S9i is fitted with custom-made heat sinks that are made of a high-grade Aluminium alloy. The case of the S9i is made of the same material. Two computer-controlled high speed fans on both ends of the "tube" ensure that the hot air is rapidly replaced by cooler air at the required pace.