

Bitmain antminer S9i

14TH/S Bitcoin Asic Miner

| 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°C ,93% conversion efficiency of APW3 | 1320 W +10% |
| 9 | 220VAC Power efficiency @25°C ,93% conversion efficiency of APW3 | 94 J/TH +10% |
| 10 | Weight (without package) | 4.2 kg |
| 11 | Operation temperature | 0-40 °C |
| 12 | Storage temperature | -40-85 °C |
| 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 to power 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.