



# ANTRACK

## Product Manual

Version: V1

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# BITMAIN

BITMAIN TECHNOLOGIES INC.

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

## Specification

Product Glance	Value
Model	ANTRACK
Version	V1
Capacity	4 units ANTMINER (Hydro)
Maximum load, kW	24

Detailed Characteristics	Value
<b>Hardware configuration</b>	
Size (Length*Width*Height), mm (without package)	1000*600*2100
Size (Length*Width*Height), mm (with package)	2260*1130*780
Net weight, kg (without package)	207
Gross weight, kg (with package)	300
Network connection mode	RJ45 Ethernet 10/100M
<b>Power supply</b>	
Power supply AC input voltage, Volt <sup>(1-1)</sup>	380~415V AC
Power supply AC input frequency range, Hz	50~60
Maximum power supply AC input current, Amp <sup>(1-2)</sup>	80
<b>Fan</b>	
Rated power, W	120
Noise, dBA@1m	68
Size (Length*Height*Thickness), mm	280*280*80
<b>Pump</b>	
Rated power, W	450
Noise, dBA@1m	55
Size (Length*Width* Height), mm	360*210*268
<b>Plate heat exchanger</b>	
Maximum heat exchange power, kW	30
Size (Length*Width* Height), mm	305*106*64
Diameter of water pipe connector, mm	DN25
<b>Environment requirements</b>	
Ambient temperature, °C	15~45
Water flow, L/min	32.0~40.0
Water pressure, bar	≤3.5
Working fluid <sup>(1-3)</sup>	Antifreeze (10%)
Liquid PH	7.8~8.5
Storage temperature, °C	-20~70
Operation humidity(non-condensing), RH	10~90%

**Notes:**

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

(1-2) Three-phase AC input.

(1-3) If the water conductivity is  $\geq 100 \mu\text{s/cm}$ , the fluid must be replaced. The water conductivity is less than  $20 \mu\text{s/cm}$  when the system is running at the first time.