

# **WHATSMINER M63S+**

## **Product Manual**

October 2024



Shenzhen MicroBT Electronics Technology Co.,Ltd.

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

# WHATSMINER M63S+

Hydro-Cooling (Outlet temperature reaches up to 70 °C)



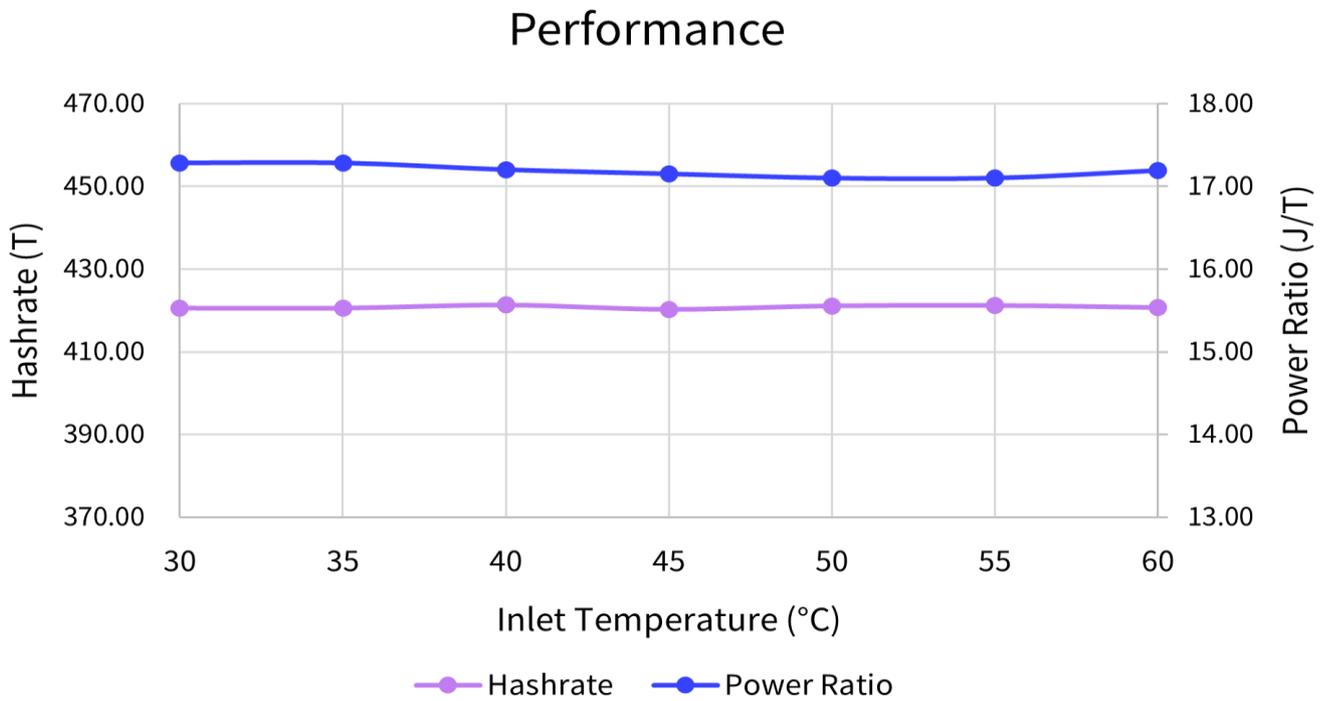
## SPECIFICATION

Power Ratio	<b>17 J/T ± 5 %</b>	Hashrate	<b>390 T - 450 T ± 10 %</b>
Weight	<b>29.5 kg (Net) 32 kg (Gross)</b>	Size with Handle	<b>86 mm × 482.6 mm × 663 mm</b>
PSU Model	<b>AC 380 V - 480 V Input 10 Kw</b>	Power Cable Model	<b>Custom made, ≥ 16 A</b>
Coolant Demand Per Machine	<b>About 1 L</b>	Internet Connections	<b>Ethernet</b>

## ENVIRONMENTAL PARAMETERS

Liquid Temperature	<ul style="list-style-type: none"> <li>① Working temperature (inlet): 25 °C – 55 °C @ normal mode, 25 °C – 45 °C @ high performance mode</li> <li>② Inlet temperature control accuracy: <math>\pm 2</math> °C</li> <li>③ Storage and transportation temperature: -40 °C – +70 °C</li> </ul>
Liquid Flow	<ul style="list-style-type: none"> <li>① Rated flow: <math>\geq 10</math> L/min</li> <li>② Flow control accuracy: <math>\pm 10</math> %</li> </ul>
Liquid Pressure	$\leq 400$ Kpa
Liquid Medium	<b>Special coolant: Pure water (or distilled water) + special corrosion inhibitor + antifreeze (select a ratio according to a freezing point)</b>
Liquid PH	<b>Control range: 6 – 8</b>
Humidity	<ul style="list-style-type: none"> <li>① Working humidity: 5 % RH – 85 % RH (non-condensing)</li> <li>② Storage humidity: 5 % RH – 95 % RH (non-condensing)</li> <li>③ Long-term storage humidity: 30 % RH – 69 % RH (non-condensing)</li> </ul>

# PERFORMANCE



Prototype data for reference only.