

Category Award

MSI GeForce RTX™ 4090 24G
SUPRIM FUZION

msi



Micro-Star International

微星科技股份有限公司

[Company Website](#)

Winning Reason

The philosophy driving this design can be summed up as "out with the old, in with the new," as this latest in liquid cooling technology fits everything into a compact, all-in-one solution without the need for a bulky external radiator. It has a customized PCB, hybrid liquid cooling system, and an air-cooled cover with fan to deliver a 15% boost in performance compared to conventional air cooling tech. With 90% shorter pipes compared to traditional liquid cooling designs, it gains 10% in thrust, while its sealed all-in-one body eliminates the need for refilling or changing the coolant and ongoing maintenance. This innovative design combines the compact size of an air-cooled graphics card with the unparalleled performance of liquid cooling.

Product Feature

- Equipped with NVIDIA GeForce RTX™ 4090 GPU.
- Low-profile pump design allows more clearance for airflow.
- Unique grooved fan blades reduce vibrations and noise.
- Microfin copper base assists in memory and GPU cooling.
- Concealed liquid cooling hides radiators and pipelines within the graphics card.
- Special leak-proof design.
- Cooling section fins are denser, while heat dissipation section fins are sparser. Some fins are welded onto the flat tube surface for additional heat exchange.