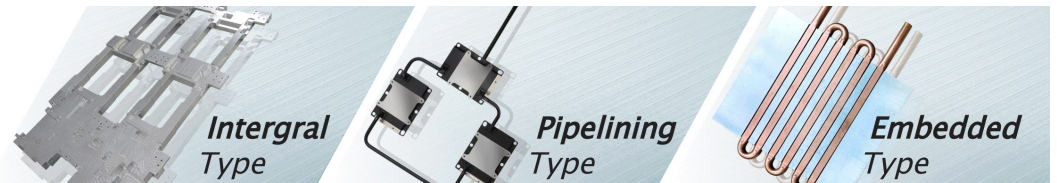


SUNON® | Optimized Cooling Analysis | Total Thermal Solution



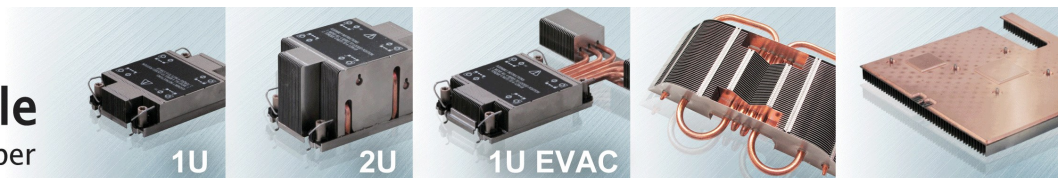
SUNON has been developing and manufacturing Fan series products for many years. Our product can apply to several fields, combined with each kind of cooling module designs, optimize the cooling efficiency in limited space. SUNON's cooling solutions can be widely used in Server, Notebook computer, Industrial computer, and high-end projector, etc.

SUNON® Cold Plate



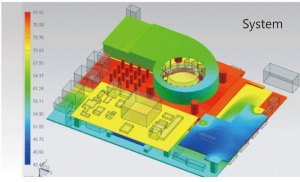
SUNON provides various types of **Cold Plates**, including pipe cold plate and tube-embedded cold plates. Cold plate brings better performance and effectively resolve the temperature overload of the system. SUNON has professional experience in Communications, Supercomputers, Servers, and other industries field. We offer a variety of opinions and devote for better cold plate series products.

SUNON® Cooling Module Heat Pipe & Vapor Chamber



Compared to a heat sink module, a **Heat Pipe** combined with a heat sink provides more efficient cooling performance and more lightweight. The heat pipe has high thermal conductivity, it moves the high temperature of the heat source to the cooling end of the module quickly to achieve high-performance heat dissipation performance. SUNON is a professional thermal manufacturer, we'll continue to produce and develop higher-end heat pipe module to meet the needs of both industry partners and customers.

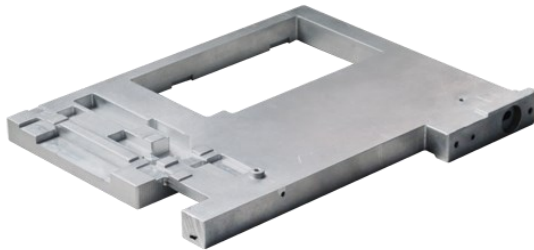
Vapor Chamber can transport the heat to entire module. With high thermal conductance, it's easier to see how fast its thermal performance can be. For the application of high wattage, SUNON provides professional thermal module designs to resolve our customers' problem.



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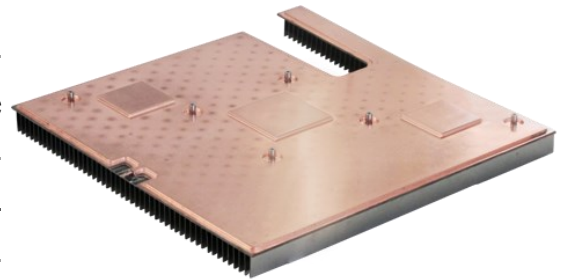
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