



Thermaltake Pacific DIY Liquid Cooling System Clm480 40mm Thick

\$129.99

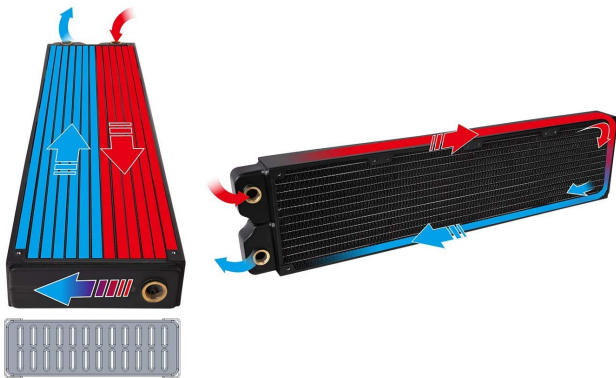
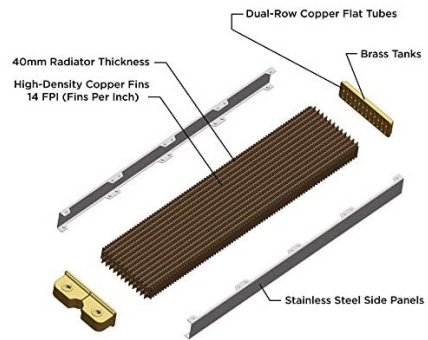
Product Images





5th G 1/4" Port for
Optional Coolant Draining Solutions

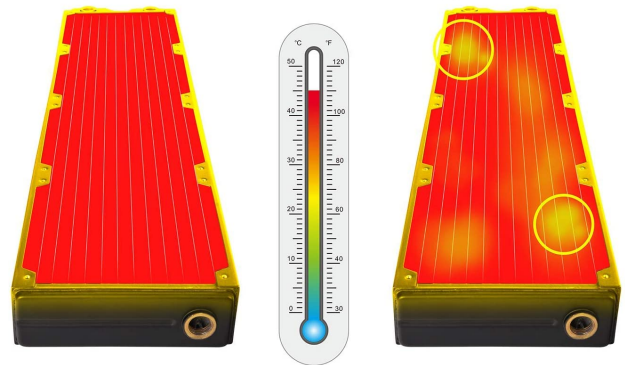
High Quality Copper Radiator Design



Thermaltake
Copper Radiator

VS.

Others
Copper Radiator



Reflow Soldering ensures Optimal Thermal Transfer

Pacific CLM Radiators available in
240mm, 360mm, & 480mm



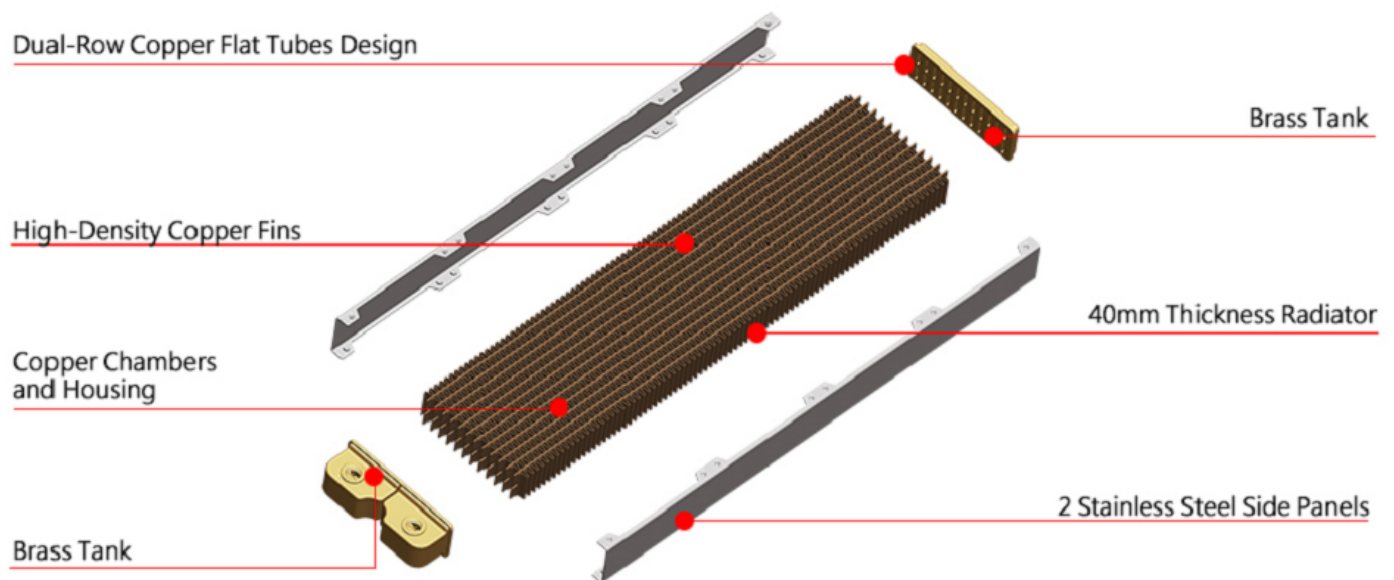
Short Description

The Pacific CLM480 Radiator is a high-performance 480mm copper radiator with high-density copper fin design and brass tank.

Description

Thermaltake Pacific DIY Liquid Cooling System Clm480 40mm Thick High-Density Fins Dual-Row Copper Tubes Copper Radiator

The Pacific CLM480 Radiator is a high-performance 480mm copper radiator with high-density copper fin design and brass tank. Built for 120mm high-static pressure fans with 40mm thickness for optimal heat dissipation, the radiator is manufactured from premium-quality materials that provide exceptional performance, unrivalled reliability. The unique stainless steel side panels ensures the durability as well as reduce the weight of the radiator. Integrated G1/4" threads make it easy to install, while rigid connections ensure leak-resistant measures are in place. With an ideal mounting, fitting and flow set-up, the Pacific CLM Radiator Series meets your cooling needs in every way.



Features

Optimized Heat Dispatching

The radiator is optimized for efficiently pulling heat away from the power-dissipating components thus achieving maximum heat dissipation at both low and high airflow operation. After soldering, the fin and tube connect to form a joint, thereby creating uniform heat transfer.

Dual-Row Copper Tubes with Brass Tank

To assure the best thermal capacity and increase heat transfer, the Pacific CLM Series is engineered with a thick 40mm radiator along with a dual-row 12-set flat tube design and brass tank. This technique allows that water flows down on the one side, and then passes across the bottom chamber before circulating back to the other side of the radiator.

High-Density Copper Fin Design

Fin density is optimally designed to accommodate high air volume (FPI: 14). The performance improves significantly with increased fan speed, offering superior cooling efficiency during operation

Stainless Steel Side Panels

Unlike most of copper radiators on the market, the radiator utilizes stainless steel made side panels that increase the durability and strength of the radiator while reducing the weight.

High-Quality Manufacturing Process: Reflow Soldering

An exceptional manufacturing process using high temperature soldering at 482°F/250°C sets the radiator in a class of its own. This technique allows for impurities to be kept out of the soldering process, ensuring that full strength on all the connected areas is achieved. The radiator is baked through a controlled atmosphere soldering line. The materials melt into each other to accomplish optimal thermal transfer from the tubes to the actual fins in order to attain better heat evacuation.

Remarkable Expansion

Designed for 120mm high-static pressure fans, the Pacific CLM Series allow users to build up aesthetically-superior watercooled PCs as well as incorporate externally-modular upgrades for the systems, delivering the ultimate in custom configurations.

Specifications

P/N	CL-W238-CU00BL-A
Dimension	526.6(L) x 119 (W) x 40(H)
Weight	1269 g
Material	Copper
FPI (Fin per inch)	14
Flat Tube	12 set
Thickness	40 mm
Screw Thread	G¼" * 5
Parts	Stopper *3 (G 1/4)

Additional Information

Brand	Thermaltake
SKU	CL-W238-CU00BL-A
Weight	3.0000
Color	Black
Radiator Size	480 (4 x 120mm)
Radiator Thickness	40mm

