



Thermaltake Pacific CL420 Radiator

\$139.99

Product Images





Short Description

High-performance 420mm radiator with copper flat tube design, high-density copper fins and brass tank.

Description

Thermaltake Pacific CL420 Radiator

The Pacific CL420 Radiator is a high-performance 420mm copper radiator with high-density copper fin design and brass tank. Built for 140mm high-static pressure fans, the radiator is manufactured from premium-quality materials that provide exceptional performance, unrivalled reliability. The unique stainless steel side panels guarantee 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 CL420 Radiator meets your cooling needs in every way.



Features

Tt LCS Certified

Tt LCS Certified is a Thermaltake exclusive certification applied only to products that pass the design and hardcore enthusiasts standards that a true LCS chassis should hold to. The Tt LCS certification was created so that we at Thermaltake can indicate to all power users which chassis have been tested to be best compatible with extreme liquid cooling configurations, ensuring you get the best performance from the best features and fitment.

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.

Triple-Row Copper Tubes with Brass Tank

To assure the best thermal capacity and increase heat transfer, the Pacific CL360 is engineered with an extremely thick 64mm radiator along with a triple-row 14-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.

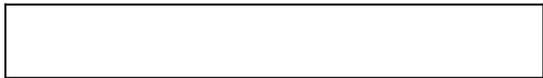
Remarkable Expansion

Designed for 120mm and 140mm high-static pressure fans, the Pacific CL 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

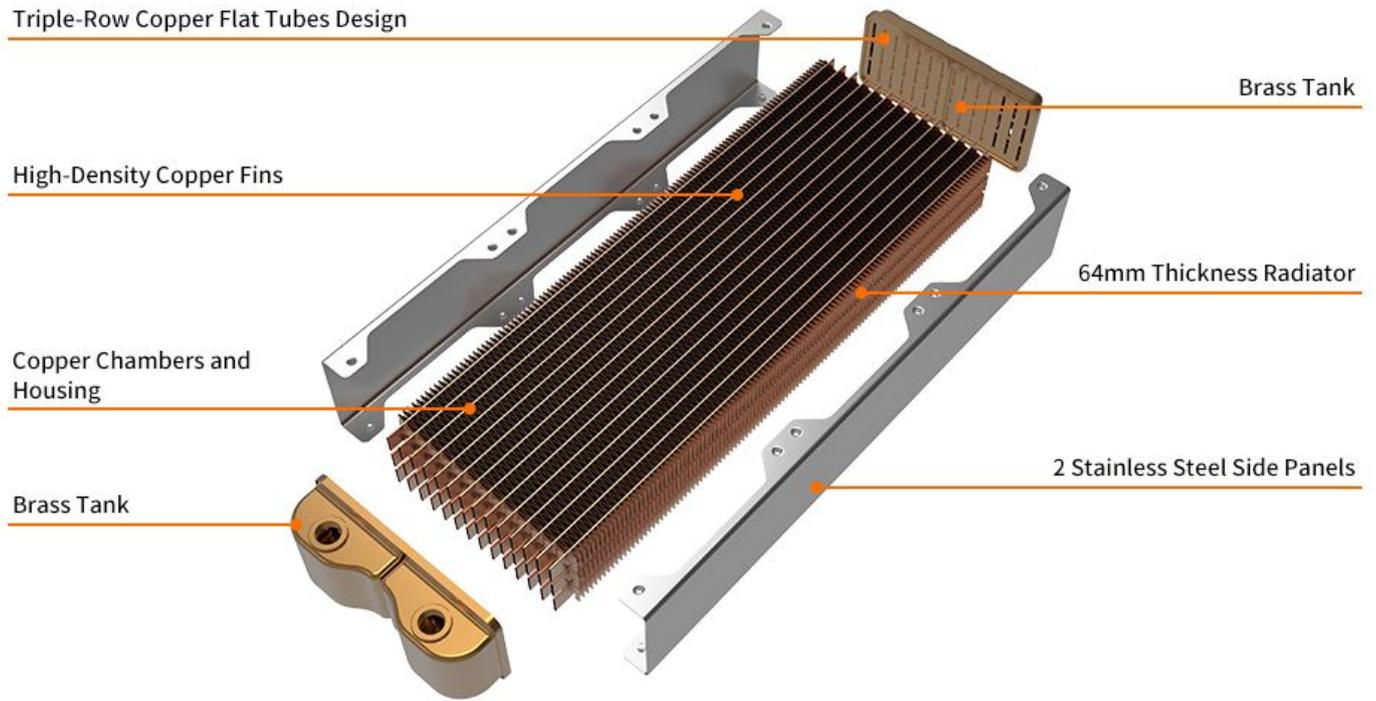
More Information

	CL-W193-CU00BL-A
	467.5 (L) x 147.8 (W) x 64 (H)
	2035 g
	Copper
	14
	16 set
	Stopper *3 (G¼")



G1/4" * 5

High-Quality Copper Radiator Design



Additional Information

Brand	Thermaltake
SKU	CL-W193-CU00BL-A
Weight	2.5000
Color	Black
Radiator Size	420 (3 X 140mm)
Radiator Thickness	64mm

