

ARTERIAL 2

360MM EXTERNAL WATER-COOLING SYSTEM



MANUAL Revision 1.0

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Introduction

Arterial 2 360mm External Water-cooling System fits up to a 360mm radiator of unlimited thickness and can fit push pull fans. It has a distribution plate which integrates a reservoir, pump tops and pump covers. It comes included with a hub which has temperature-based RPM control with adjustable RPM curves for the pumps and fans. There is an integrated PCB which lights up the distribution plate. All components are CNC machined, the distribution plate is made from cast acrylic and the fasteners are stainless steel.

Specifications & Included Items

Distribution Plate	Clear Cast Acrylic. CNC Machined.
D5 Pump Top	x2. Clear Cast Acrylic. CNC Machined.
D5 Pump Cover	x2. Clear Cast Acrylic. CNC Machined.
D5 O-Ring	x2. Clear Silicone.
SC Stop Fitting	x5. Brass. Powder Coated. Laser Etched.
Dimensions	L: 450mm x W: 385mm x H: 200mm.
Weight	6kg.
Packaged Dimensions	L: 500mm x W: 400mm x H: 200mm.
Packaged Weight	7kg.

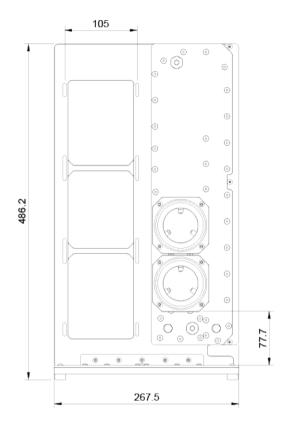
1 Important Information

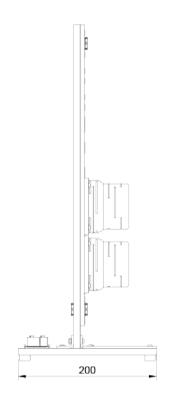
Please make sure to use the included O-Rings when installing the pumps. Remove the pump covers from the distribution plate, install the O-Rings into the O-Ring grooves on the pump tops. Then push the pump into the pump top and screw the cover on. Tighten the pump covers down firmly. We strongly recommend pressure testing your build prior to filling the loop. Contact support@singularitycomputers.com with any questions.

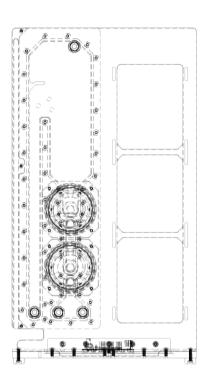
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Diagrams

• Dimensions are in millimetres









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