SINGULARITYCOMPUTERS

ASUS HYPERION GR701

D5 RESERVOIR DISTRIBUTION PLATE

&

360MM D5 RESERVOIR COMBO DISTRIBUTION PLATE

MANUAL

Revision 1.2

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Introduction

Asus Hyperion GR701 D5 Reservoir Distribution Plate

The Asus Hyperion GR701 D5 Reservoir Distribution Plate mounts to the right of the motherboard on the 360mm radiator mount. The ARGB case panel can be mounted behind it. It has an integrated reservoir, D5 pump top, D5 Pump Cover, Fill and Drain Ports. It is built from CNC machined clear cast acrylic and uses gaskets instead of O-Rings for increased durability. It is hand assembled with stainless steel fasteners. It has an integrated ARGB LED strip with an Accent Cover. There is also an optional Back Plate included to cover the rear side of the Rear Distribution Plate, so that you can't see the case panel behind it. Select from the different color options for the Accent Covers and Back Plated.

360mm D5 Reservoir Combo Distribution Plate

The 360mm D5 Reservoir Distribution Plate fits onto any 360mm radiator mount. It is intended to be used instead of a radiator or fans but it could be used in combination with them if stand offs or spacers were used for airflow. It has an integrated reservoir, D5 Pump Top, D5 Pump Cover, Fill and Drain Ports. It is built from CNC machined clear cast acrylic and uses gaskets instead of O-Rings for increased durability. It is hand assembled with stainless steel fasteners. It has an integrated ARGB LED strip with a cover; There is also a Back Plate included to cover the rear side of the Rear Distribution Plate.

Specifications & Included Items

Distribution Plate	x1
Integrated D5 Pump Top	Included
Back Cover	Included
Integrated Reservoir	Included
D5 Pump Cover	CNC Machined Aluminum.
D5 O-Rings	Silicone Clear.
Fasteners	Stainless Steel.
Gaskets	Silicone Black.
Materials	Cast Acrylic.
Manufacturing Process	CNC Router.
Assembly	Assembled by hand and pressure tested.
Dimensions	L: 360mm x W: 120mm x H: 110mm.
Weight	2kg.
Packaged Dimensions	L: 420mm x W: 170mm x H: 150mm.
Packaged Weight	2.5kg.

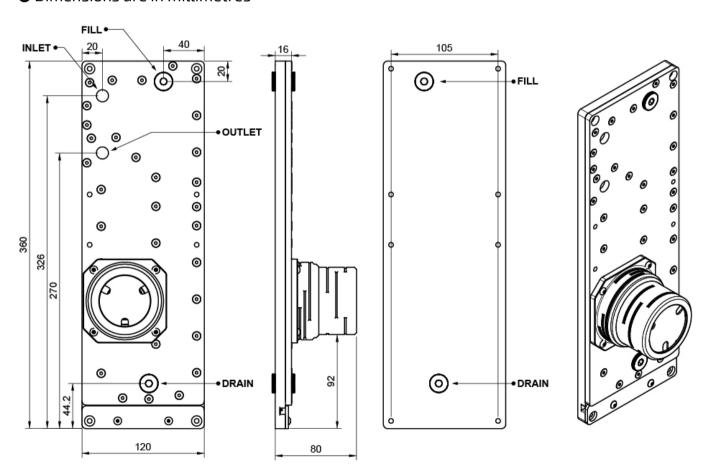# Installation (For Asus Hyperion GR701)

First remove the RGB lighting panel which is marked in the diagram below. Underneath it is a 360mm radiator mount. Install the distribution plate onto the 360mm radiator mount with the included M4 10mm x 4. The distribution plate fits onto the front side of the radiator mount and the fasteners are installed from the back.

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. Pressure testing is recommended but do not pressure test past 0.5 bar.
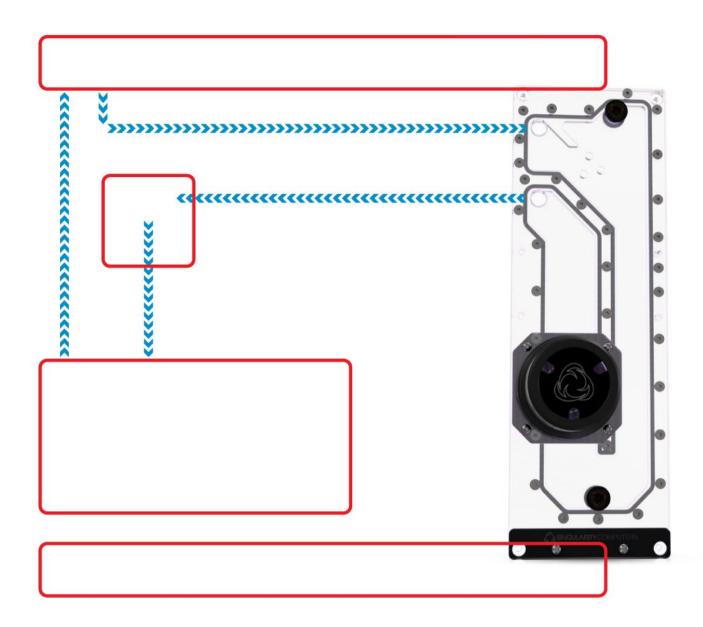
Dimensions, Port Layout & Flow Diagram

❶ Dimensions are in millimetres