

# RACKMOUNT DUAL D5 RESERVOIR COMBO DISTRIBUTION PLATE



# MANUAL

Revision 1.1

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## Introduction

The Rackmount Dual D5 Reservoir Combo Distribution Plate has a reservoir and two D5 pumps in series for a powerful dual loop setup with redundancy. It can be used with any rackmount water-cooling system to add a pump reservoir combo. It mounts directly to the front of a standard 19" rack. It has an inlet, outlet and fill and drain port.

## Specifications & Included Items

<b>Distribution Plate</b>	Cast Acrylic, Clear, CNC Machined.
<b>D5 Pump Top</b>	x2.
<b>D5 Pump Cover</b>	x2 Protium 3.0 ARGB D5 Pump Cover.
<b>D5 O-Rings</b>	x2 Silicone.
<b>Reservoir</b>	x1(Single Loop).
<b>Fasteners</b>	Stainless Steel.
<b>Gaskets</b>	Silicone.
<b>Assembly</b>	Assembled by hand and pressure tested.
<b>Dimensions</b>	L: 100mm x W: 400mm x H: 100mm.
<b>Weight</b>	2.5kg
<b>Packaged Dimensions</b>	L: 150mm x W: 450mm x H: 150mm.
<b>Packaged Weight</b>	3kg

## Installation

Installs directly onto a 19" Rack with the pumps facing inwards (mounting fasteners not included). It is designed to be a Dual D5 and Reservoir (filling point for a water-cooled Rack. 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, Flow Diagram & Port Layout

