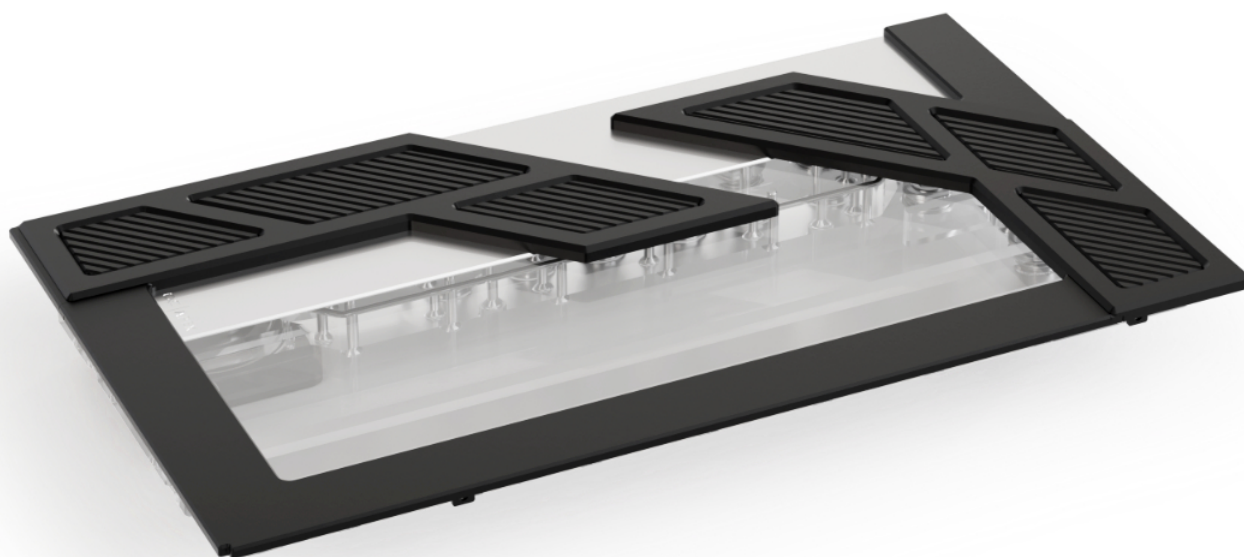
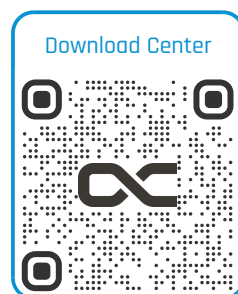


## Alphacool Apex Distro Plate Y70 D5/DDC - Black

Alphacool article number: 14726



### Quick Info

The Alphacool Apex Distro Plate is the ultimate visual upgrade for the Hyte Y70 and Y70 Touch Infinite. Specifically designed for this case, it replaces the front cover and takes any custom water cooling setup to the next level.

- Distro Plate for the Y70 and Y70 Touch Infinite
- Matched to the design of the housing
- Supports D5 or DDC pumps
- Brilliant aRGB Illumination

### Scope of delivery

1x Apex Distro Plate  
2x G1/4" Plug  
1x Plug tool  
1x ARGB Adapter

## Technical data

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| Dimensions (L x W x H) (in mm)        | 403,40 x 230,00 x 82,30                   |
| Material cover                        | Aluminium (AlMg0,7Si)                     |
| Threads                               | 8x G1/4" + 1x fill port and 1x drain port |
| Material connection thread            | Brass (CuZn39Pb3)                         |
| Maximum torque G1/4 thread (in Nm)    | 1,00                                      |
| Maximum torque M2 thread (in Nm)      | 0,13                                      |
| Maximum torque M2,5 thread (in Nm)    | 0,27                                      |
| Maximum torque M3 thread (in Nm)      | 0,48                                      |
| Maximum torque M4 thread (in Nm)      | 1,12                                      |
| Maximum operating temperature (in °C) | 60                                        |
| Minimum operating temperature (in °C) | -20                                       |
| Maximum tested pressure (in bar)      | 2,00                                      |
| Recommended working pressure (in bar) | 0,00 - 1,00                               |
| LED quantity and length               | 11 Stk / 182,6 mm                         |
| LED voltage (in V DC)                 | 5                                         |
| LED power (in W)                      | 3,3                                       |
| LED current (in A)                    | 0,06                                      |
| Max. filling volume (in ml)           | 372                                       |
| Pump compatibility                    | VPP/D5                                    |
| Power connection digital aRGB LEDs    | 3-Pin JST + Pin 5V                        |

## Technical data Pump

|                             |                                |
|-----------------------------|--------------------------------|
| Dimensions (L x W x H)      | 65 x 65 x 41mm                 |
| Material pump               | synthetic material             |
| Material pump cover         | aluminium                      |
| Material axle               | ceramics                       |
| Connections                 | 4-Pin PWM   SATA               |
| Rotational speed            | 2500 - 4500 RPM                |
| Cable lengths               | 4-Pin PWM - 48cm   SATA - 48cm |
| Operating voltage           | 8-13V DC / 14W IP32            |
| Starting voltage            | 12V DC                         |
| Maximum pumping head        | 4,25m                          |
| Maximum flow rate           | 340L/h                         |
| Maximum working temperature | 60°C                           |
| Weight                      | 276g                           |
| Color                       | black                          |

## Download links

|                    |                                                                                  |
|--------------------|----------------------------------------------------------------------------------|
| Manual             | <a href="#">14726_Alphacool_Apex_Distro_Plate_Y70_D5-DDC_- _Black_Manual.pdf</a> |
| Product pictures   | <a href="#">14726_Alphacool_Apex_Distro_Plate_Y70_D5-DDC_- _Black_pics.zip</a>   |
| EU-DoC / CE / RoHS | <a href="#">Alphacool_EuDoc_CE_RoHS_14726.pdf</a>                                |

## Packaging dimensions per unit

|           |                    |
|-----------|--------------------|
| L x W x H | 390 x 275 x 120 mm |
| Weight    | 3450 g             |

## Other data

|              |               |
|--------------|---------------|
| Certificates | CE, FC, RoHS  |
| EAN          | 4250197147262 |
| Customs code | 84733080000   |
| Guarantee    | 3 years       |

## Article text

The Alphacool Apex Distro Plate is the ultimate visual upgrade for the Hyte Y70 and Y70 Touch Infinite. Specifically designed for this case, it replaces the front cover and takes any custom water cooling setup to the next level. A must-have for those who want to combine top performance with premium design.

The Alphacool Apex product line stands for absolute perfection. Crafted with premium materials and advanced engineering, the Distro Plate guarantees a truly high-end product. The chrome-plated G1/4" fittings, made from solid brass, prevent leaks caused by cracks as they are not screwed directly into the acrylic. Instead, the two-piece fittings feature an O-ring and interlock during installation, ensuring a secure and reliable seal within the acrylic.

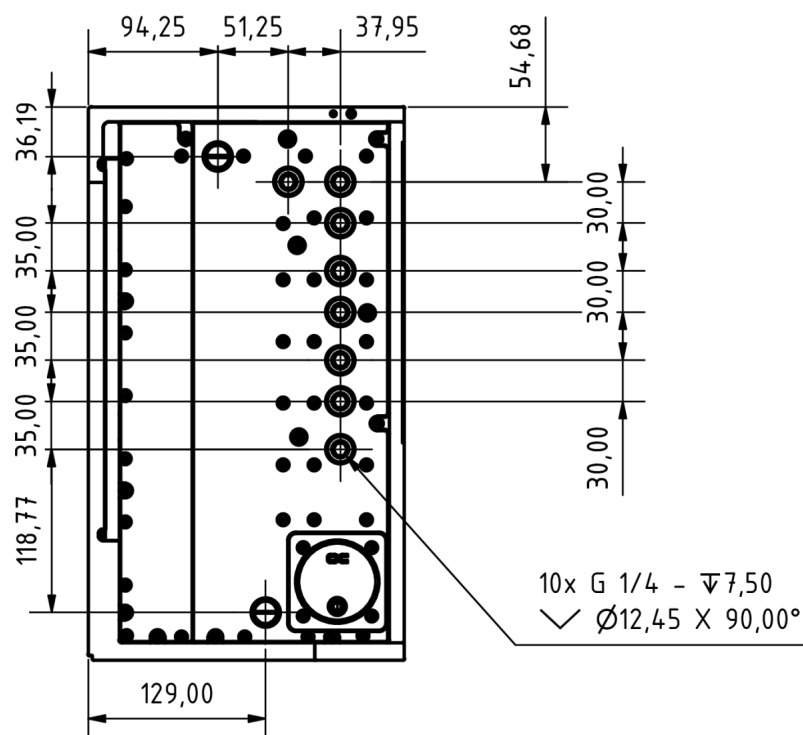
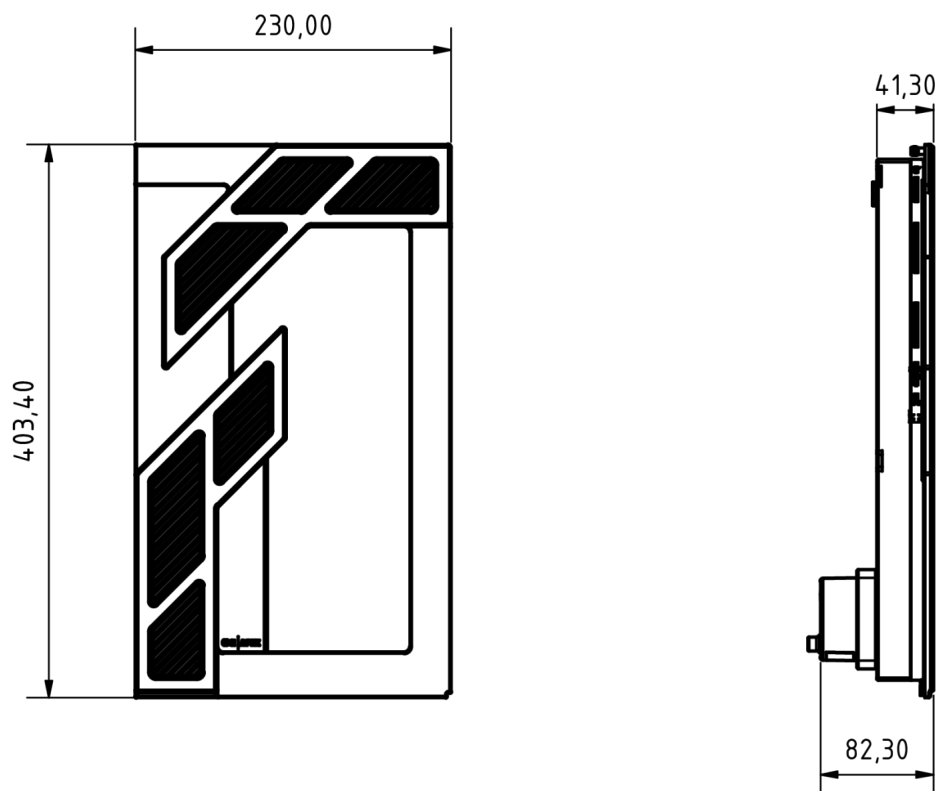
Made from high-grade acrylic glass, the Apex Distro Plate offers a clear view of the water cooling loop. Its integrated aRGB lighting creates an impressive play of colors, perfectly showcasing the case. The Distro Plate is available in two variants that differ only in color. Both the black and white versions perfectly match the Y70's case colors and blend seamlessly into the design.

A newly developed pump mount sets new standards: the Apex Distro Plate supports both D5/VPP and DDC pump formats.

The Y70 case offers numerous customization options. The Apex Distro Plate is perfectly adapted to these configurations. The Distro Plate replaces the front cover and can be securely and easily mounted using the original screws and mounting bracket of the case.

Note: The Apex Distro Plate for the Y70 and Y70 Touch infinite is exclusively compatible with this case. A pump is not included in the scope of delivery.

Figure



General tolerance:  $\pm 0,25\text{mm}$   
Dimension in millimeter