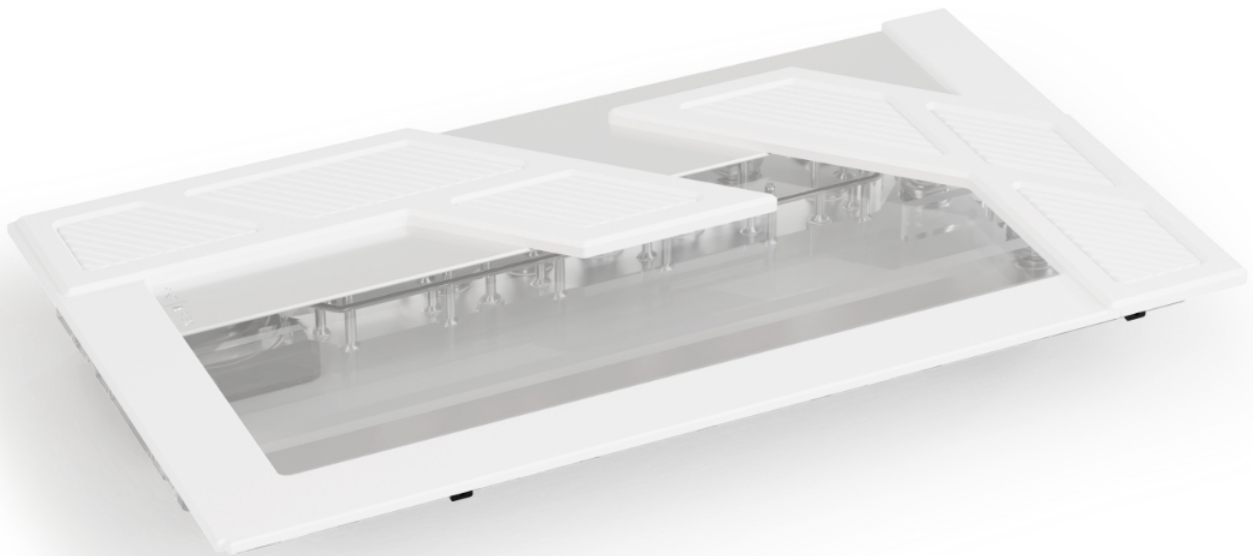


Alphacool Apex Distro Plate Y70 D5/DDC - White

Alphacool article number: 5100189



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 41,30
Material cover	Aluminium (AlMg0,7Si)
Material reservoir	Plexi (LXN865)
Material connection thread	Brass (CuZn39Pb3)
Max. filling volume (in ml)	approx. 372
Threads	8x G1/4" + 1x fill port and 1x drain port
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
Pressure tested (in Bar)	0,8
Quantity digital aRGB LEDs	11
Power digital aRGB LEDs	5V
LED current (in A)	0,06
LED power (in W)	3,3
Power connection digital aRGB LEDs	3-Pin JST + 3-Pin 5V
Pump compatibility	VPP/D5
Color	white, transparent

Technical data pump

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
Color	black

Download links

Manual	5100189_Alphacool_Apex_Distro_Plate_Y70_D5-DDC_-_White_Manual.pdf
Product pictures	5100189_Alphacool_Apex_Distro_Plate_Y70_D5-DDC_-_White_pics.zip
EU-DoC / CE / RoHS	Alphacool_EuDoc_CE_RoHS_5100189.pdf

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	4070201001898
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.

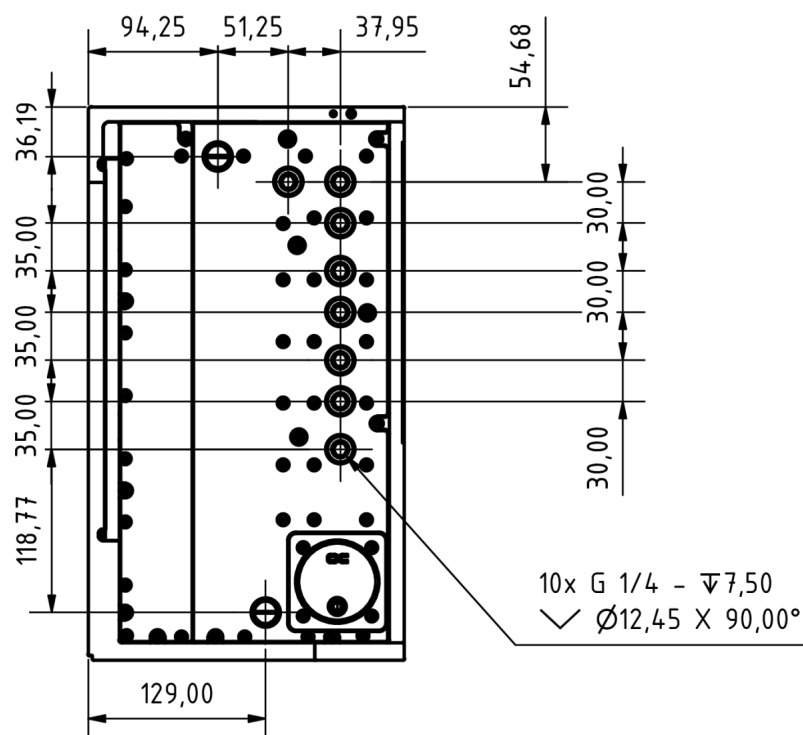
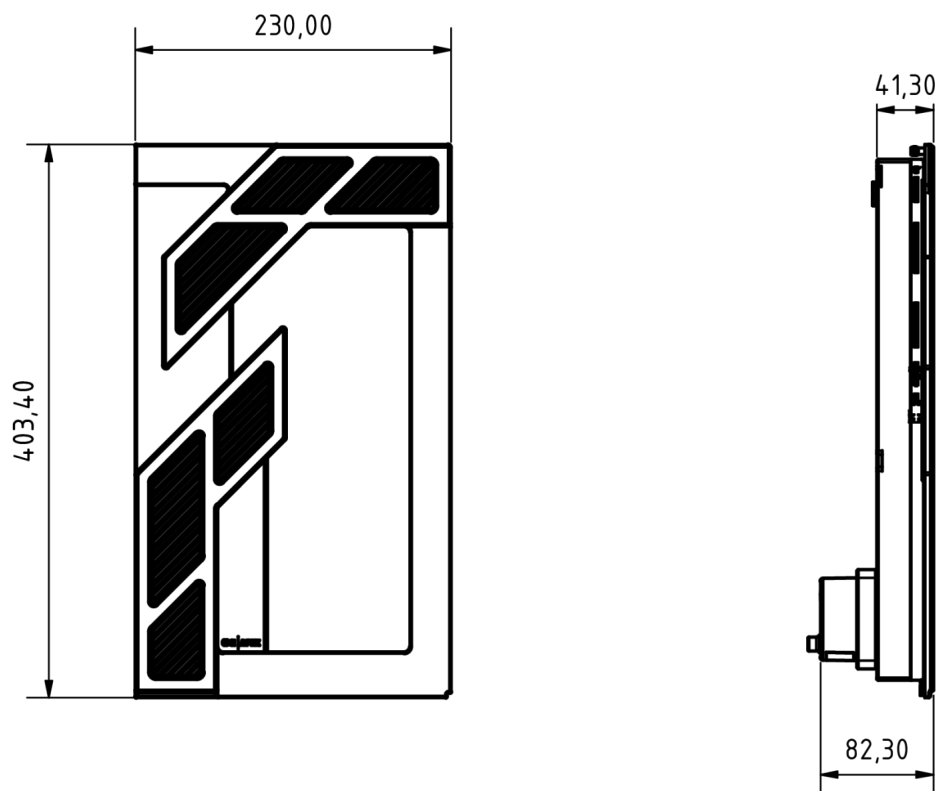
Made from high-grade acrylic glass, the Apex Distro Plate offers a clear view of the water cooling loop. Its integrated aRGB lighting creates an impressive play of colors, perfectly showcasing the case. The Distro Plate is available in two variants that differ only in color. Both the black and white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