

HORIZON CS360

LIQUID COOLING SYSTEM



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Liquid Cooling System

ARDOR GAMING Horizon CS360

User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for computer games, which is why we put all our efforts into making your gaming experience unforgettable with our accessories for gamers. Wishing you new victories and the brightest impressions ahead!

Intended Use

The liquid cooling system is designed to improve heat dissipation from the central processing unit (CPU) and other computer components.

Safety Precautions

- Do not make any modifications to the device's design.
- Do not use the device if visible damage is detected. Unplug it immediately and contact an authorized service center.
- This device is not intended for commercial use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repairs should only be performed by qualified technicians at an authorized service center.
- Installation of this product should only be performed by experienced users. If you have any doubts, consult a qualified professional.
- Improper installation may result in damage to your equipment.

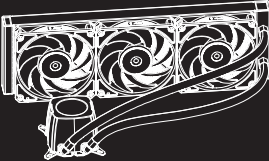
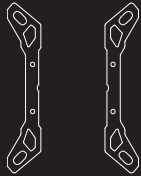
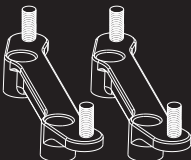
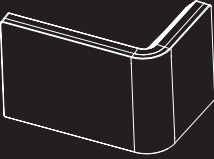
Specifications

- Model: Horizon CS360
- Trademark: ARDOR GAMING
- Thermal Design Power (TDP): 280 W
- Radiator size: 360 mm
- Radiator material: Aluminum
- Tube length: 450 mm $\pm 10\%$
- Pump speed: 2500 RPM $\pm 10\%$
- Pump power connector type: 4-pin PWM
- Fan power connector type: 4-pin PWM
- Max. fan noise level: 32.9 dBA
- Max. airflow: 80.92 CFM
- Rotation speed: 600–2600 RPM
- Fan rated voltage: 12 V
- Fan rated current: 0.3 A
- Fan power supply: 3.6 V
- RGB lighting power parameters: 2.5V
- Bearing type: Fluid Dynamic Bearing (FDB)
- RGB power connector type: 3-pin ARGB (5V)
- PWM fan speed control
- LED type: ARGB
- Number of fans: 3 pcs
- Compatibility:
 - Intel: LGA17XX / 115X / 1200 / 2011
 - AMD: AM4 / AM5
- Fan dimensions: 120 × 120 × 25 mm
- Pump dimensions: 112.5 × 90 × 103 mm ± 2 mm
- Scope of application: Domestic

Package Contents

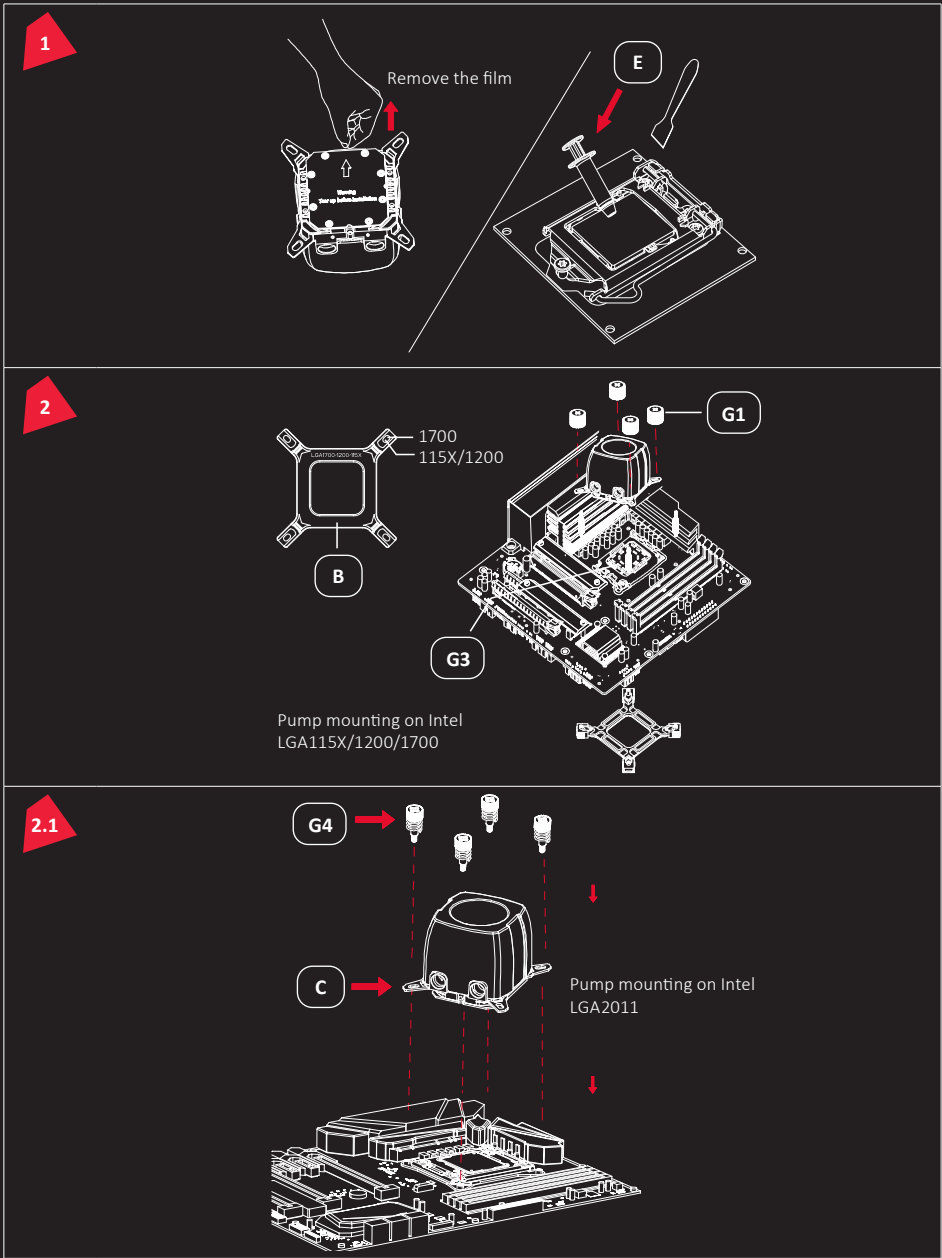
- Liquid Cooling System
- Mounting hardware kit
- User manual

Mounting Hardware Kit

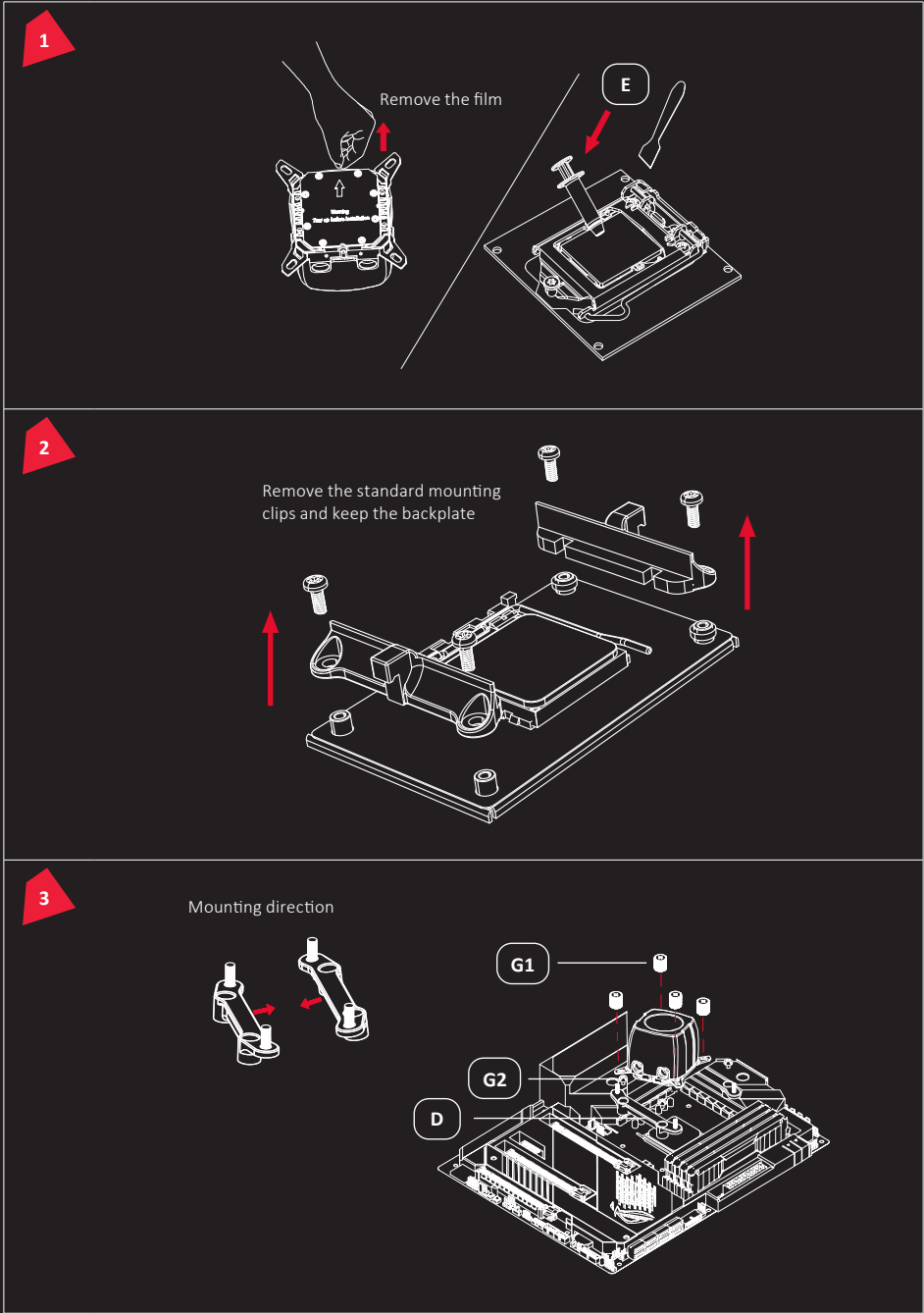
A Liquid cooling system 	B Intel backplate 	C Pre-installed mounting bracket for Intel and AMD 
D AMD mounting bracket 	E Thermal paste 	G1 Screw (4 pcs) 
G2 AMD mounting screws (5 pcs) 	G3 Screws for Intel LGA115X, LGA1200, LGA1700 sockets (4 pcs) 	G4 Screw for LGA2011 socket (4 pcs) 
G5 Case screws 240/280: 8 pcs, 360: 12 pcs 	G6 6.8-inch display 	H USB-A to USB-C cable (750 mm) USB 2.0 to USB-C cable (750 mm) 

Assembly

Pump Mounting (Intel)

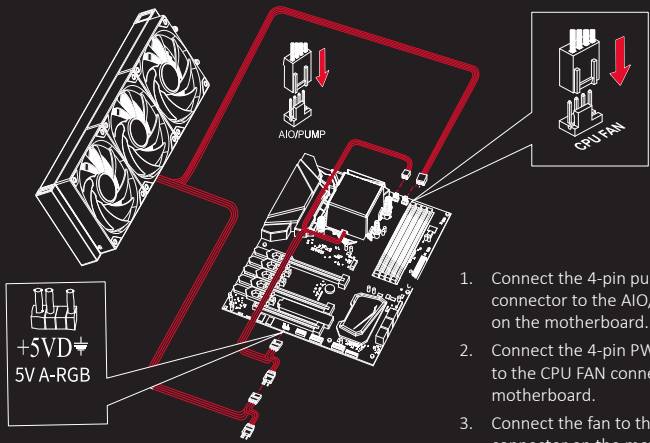


Pump Mounting (AMD)



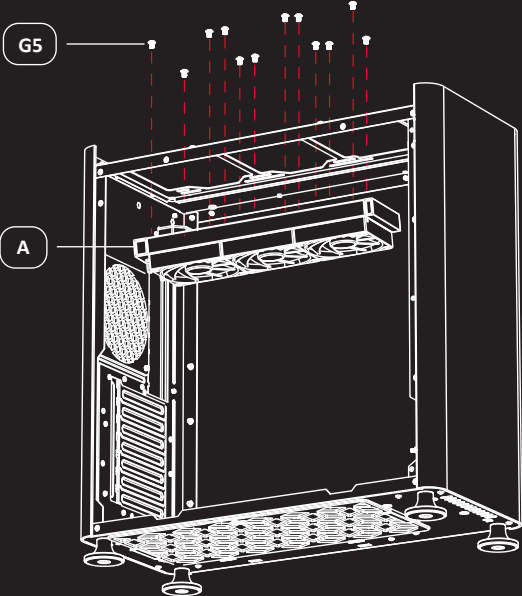
Connecting the Liquid Cooling System to the Motherboard and Installing in the Case

1



1. Connect the 4-pin pump power connector to the AIO/PUMP connector on the motherboard.
2. Connect the 4-pin PWM fan connector to the CPU FAN connector on the motherboard.
3. Connect the fan to the 5V ARGB connector on the motherboard.

2

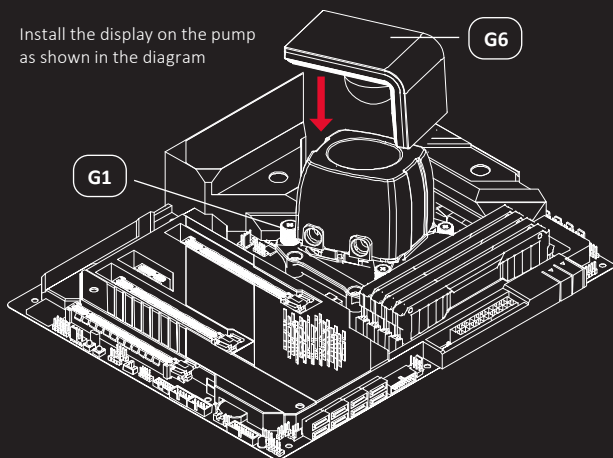


Secure the fans and the radiator

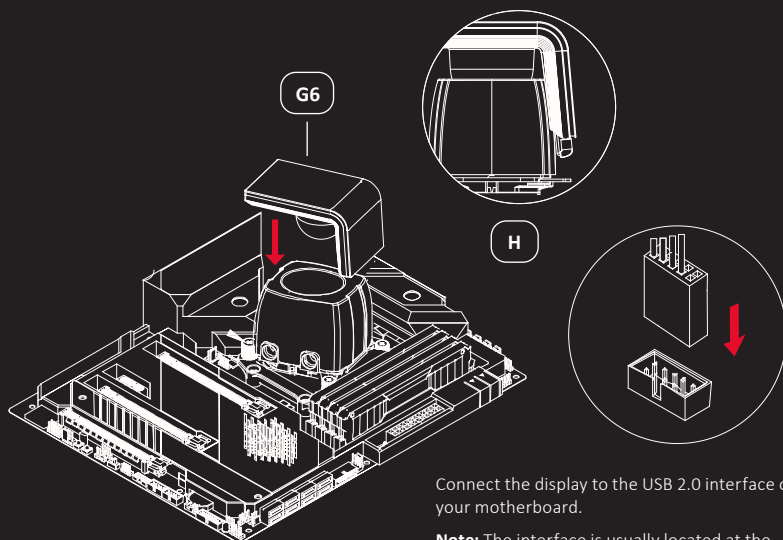
Installing and Connecting the Display

1

Install the display on the pump as shown in the diagram



2



Connect the display to the USB 2.0 interface of your motherboard.

Note: The interface is usually located at the bottom of the motherboard. For details, refer to your motherboard's user manual.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 36 months

Service Life: 36 months

For the up-to-date list of authorized service centers, please visit: [//www.dns-shop.ru/service-center/](http://www.dns-shop.ru/service-center/)

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The installation and mounting conditions for the device are described in the “Assembly” section of this user manual.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer’s and at the consumer’s sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device’s service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Additional Information

Manufacturer: Dongguan Yichen Intelligent Electronics Co., Ltd.

No. 1 Building, No. 7, Shichong Industrial Road, Hengli Town, Dongguan City, Guangdong Province, China.

Made in China.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ V.1





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