

inwin AR36 All In One Liquid CPU Cooler User Manual

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User Manual

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Product Video Information



AR36 Product Video https://youtu.be/pVVosmxEhtA



AR36 Installation Guide Video https://youtu.be/uDgKA1a0Us8



Bothered by a hot CPU and complex installations? The AR All-in-One Liquid CPU Cooler offers high-performance cooling and effortless setup. Equipped with three high-static-pressure Neptune AN120/ AN120P fans and a striking ARGB infinity water block, delivering excellent thermal performance in style!

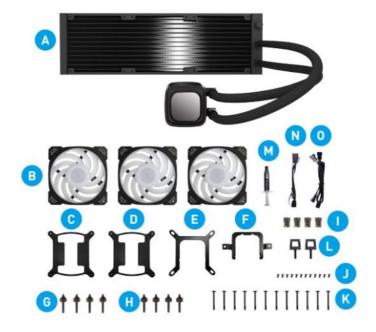
Specifications



Model		AR36		
Model Number		IW-LC-AR36BLK	IW-LC-AR36WHI	
Colors		Black	White	
CPU Socket Support		Intel® LGA 1851/ 1700/ 15xx/ 1200/ 115x AMD AM5/ AM4/ AMx/ FMx		
Radiator	Dimensions (L x W x H)	397 x 120 x 27 mm 15.6 x 4.7 x 1.06"		
	Materials	Aluminium		
	Tube Length	450 mm		
	Tube Material	Rubber with Nylon Braided Sleeve		
Water Block	Dimensions (L x W x H)	65 x 65 x 56 mm 2.5 x 2.5 x 2.2"		
	Materials	Plastic		
Pump	Pump Speed	3100 +/- 10% RPM		
	Power	DC 12V, 0.28A (0.3A MAX)		
Fans	Model	Neptune AN120	Neptune AN120P	
	Quantity Included	3 PCS		
	Dimensions (L x W x H)	120 x 120 x 25 mm 4.7 x 4.7 x 1.0"		
	Speed Mode	PWM 900 – 2200 +/- 10% RPM		
	Noise Level	20.5 dB(A) (Normal)		
	Airflow	23.87 – 60.1 CFM		
	Static Pressure	0.36 – 2.27 mm / H2O		
	Connectors	4-Pin (12V, PWM), 3-Pin (5V, ARGB)		
	Bearing Type	Long Lifespan Sleeve Bearing		
Package Contents		1 x InWin AR36 Liquid CPU Cooler		
		3 x InWin Neptune AN120 Fans	3 x InWin Neptune AN120P Fan s	
		Accessories Bag		
Package Dimensions (L x W x H)		448 x 137 x 205 mm 17.6 x 5.3 x 8"		
Net Weight		1.8 Kg / 2.2 lbs		
Gross Weight		2.4 Kg / 5.2 lbs		
Warranty		3 Years		

^{*} InWin's products comply with RoHS regulation.
* Specifications may vary based on different regions.

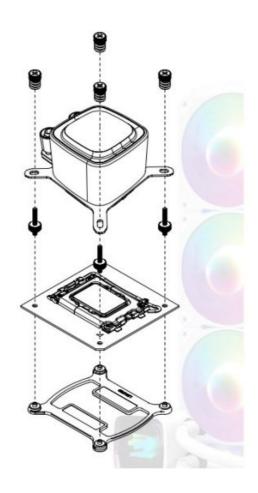
AR36 Package Contents



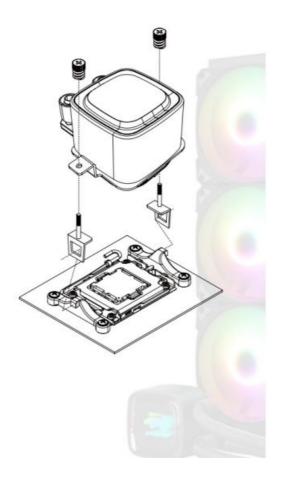
Contents				
Radiator	А	360 mm Radiator	1	
Fan	В	Neptune AN120 Fan	3	
	С	Intel LGA 1851 / 1700 CPU Backplate	1	
	D	Intel 115x / 1200 CPU Backplate	1	
	Е	Intel Mounting Bracket	1	
	F	AMD Mounting Bracket	1	
	G	Standoff Screws (LGA 115X/1200)	4	
	Н	Standoff Screws (LGA 1851/1700)	4	
Accessories Bag	I	Thumbscrew Caps	4	
-	J	Radiator Screws	12	
	K	Fan Screws	12	
	L	AMD Mounting Bolt	2	
	М	Thermal Compound	1	
	N	ARGB Extension Cable 500 mm	1	
	0	PWM Extension Cable 500 mm	1	

Installation

Intel LGA 1851/ 1700/ 1200/ 1151/ 115x CPU

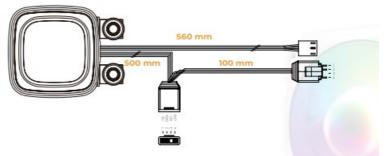


AMD AM5/ AM4/ AMx/ FMx CPU

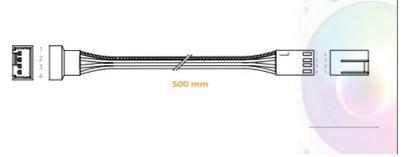


Connection Cables

ARGB Water Block Cable / Pump Cable



PWM Fan Extension Cable

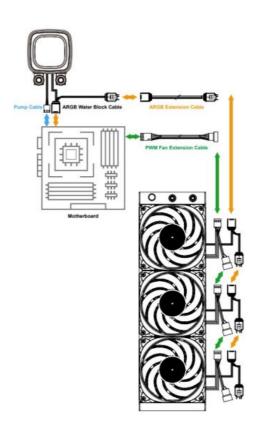


ARGB Extension Cable



Connection Cables

Please connect the cable according to the instruction below.



Troubleshooting

If your AIO pump or fan does not operate properly, please follow the instructions below:

- 1. Please check your system's power.
- 2. Please make sure all the connectors are connected properly.
- 3. For more technical support, please visit the InWin Forum at https://forum.in-win.com/

Notices & Warranty

■ Notices

- 1. Install in accordance with the user manual's instructions and safety warnings. Incorrect installation may burnout the motherboard and other system components.
- 2. Keep this product away from areas with high temperatures such as: heat dissipation machines, air conditioners or other machines which may generate high temperatures.
- 3. Please do not put anything in the impeller.
- 4. Do not modify the cables and/or connectors included with this product.
- 5. Please do not put your hands or other objects into the fan blades when the fan is in operation. And please make sure to keep away from children and pets.
- 6. Please only use this product in a computer case.
- 7. Please keep this product away from any liquids.
- 8. Please use only this product's exclusively supplied cables. Other cables may not be compatible and could cause serious damage to your system and power supply.

■ Warranty

- 1. For more detailed warranty information, please visit the InWin retail website at www.in-win.com.
- 2. The actual product is subject to change without prior notice. IN WIN DEVELOPMENT INC. reserves the right to make any final modifications.



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Documents / Resources



<u>inwin AR36 All In One Liquid CPU Cooler</u> [pdf] User Manual AR36 All In One Liquid CPU Cooler, AR36, All In One Liquid CPU Cooler, C PU Cooler, Cooler

References

- 🚧 InWin
- Torums InWin Forums
- User Manual

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