

LYNX

LN 120 | 120P

LN 140 | 140P

The Silent Modular Fan



Modular Fan Connection Design

User Manual





Product Video Information



Lynx Series Product Video



Lynx Series Installation Video



Product Story

Go cable free with Lynx! Say goodbye to cable clutter. InWin presents the Lynx Series modular cooling fan. Crafted for an effortless experience, just one cable connecting to the motherboard. Simplify your PC setup!





Package Contents

Lynx LN120/LN120P Triple Pack

1. Lynx LN120 / LN120P x 3
2. Fan Screws x 12
3. Radiator Screws 32 mm x 12
4. Main Cable x 1
5. Extension Cable 800 mm x 1

Lynx LN120



Lynx LN120P





Package Contents

Lynx LN140/LN140P Triple Pack

1. Lynx LN140 / LN140P x 3
2. Fan Screws x 12
3. Main Cable x 1
4. Extension Cable 800 mm x 1

Lynx LN140



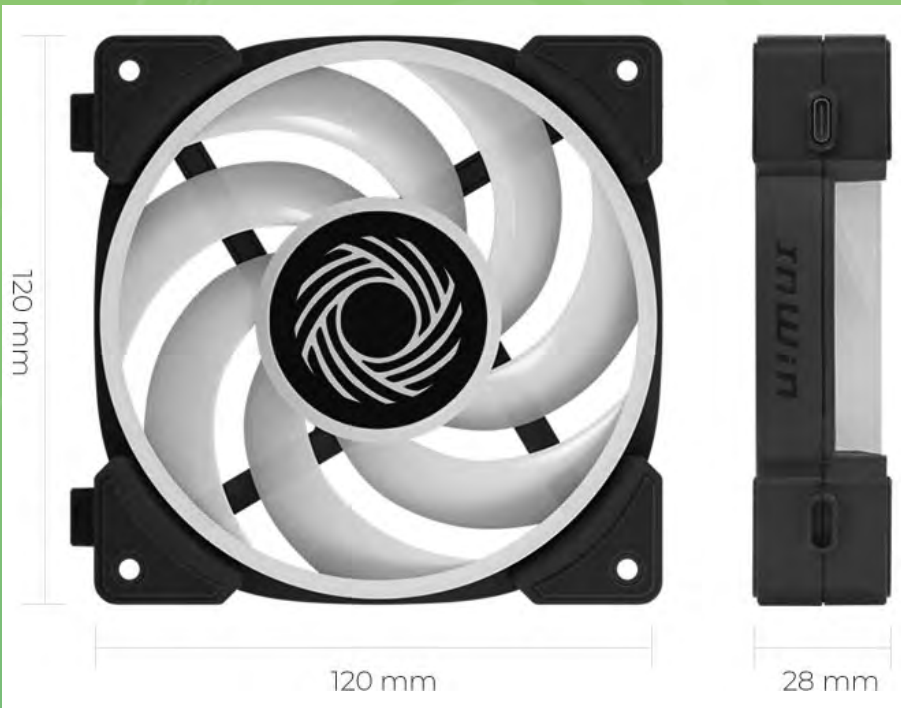
Lynx LN140P





Specifications

Lynx LN120



Lynx LN140



Lynx LN120P



Lynx LN140P



Model	Lynx LN120 Lynx LN120P		Lynx LN140 Lynx LN140P
Quantity Included	Triple Pack		
Model Number	IW-FN-LN120-3PK IW-FN-LN120P-3PK		IW-FN-LN140-3PK IW-FN-LN140P-3PK
Colors	Black, White		
Fan Size	120 x 120 x 28 mm		140 x 140 x 25 mm
Materials	PBT, PC		
Rated Voltage	DC 12V		
Rated Power	2.04W		2.88W
Rated Current	0.17A		0.24W
ARGB Rated Voltage	DC 5V		
ARGB Rated Power	1.75W		
ARGB Rated Current	0.35A		
Speed Mode	PWM 900 - 2200 +/- 10% RPM		PWM 900 - 1800 +/- 10% RPM
Air Flow	24.95 – 61.2 CFM		44.57 – 89.14 CFM
Air Pressure	0.51 – 3.04 mm / H2O		0.77 – 3.07 mm / H2O
LED	Addressable RGB		
Connector (Fan to Fan)	Type-C		
Connector to M/B	4-Pin (12V, PWM), 3-Pin (5V, ARGB)		
Noise Level	17.2 - 25.5 dB(A)		14.6 - 29.7dB(A)
Bearing Type	Long Lifespan Sleeve Bearing		
MTBF	>36,000 hrs.		
Net Weight	600 g / 1.32 lbs		700 g / 1.54 lbs
Gross Weight	980 g / 2.16 lbs		1030 g / 2.27 lbs
Package Dimensions (L x W x H)	374 x 130 x 47 14.7 x 5.1 x 1.8"		434 x 150 x 47 17 x 5.9 x 1.8"
Warranty	3 Years		

* InWin's products comply with RoHS regulations.
* Specifications may vary based on different regions.





Cable Information

PWM Fan Cable	LN120 / LN140			
	LN120P / LN140P			
ARGB Cable	LN120 / LN140			
	LN120P / LN140P			
PWM Fan & ARGB Extension Cable	LN120 / LN140			
	LN120P / LN140P			

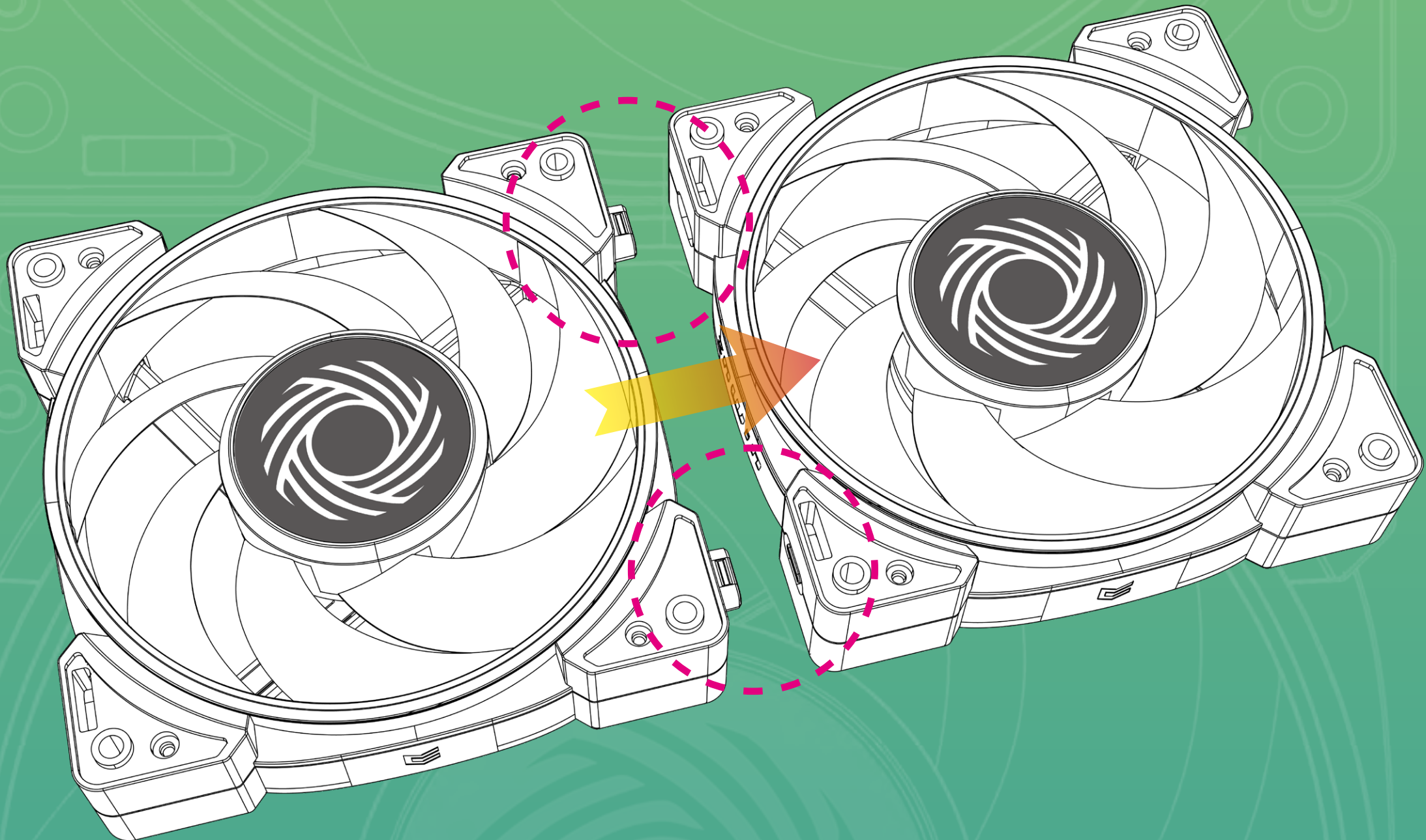
* The Type-C cable is only for use with Lynx. Please do not connect it to other devices.



Installation

1. Please make sure the power is off.

2. Fan to fan connection



3. Install the fans in your PC case and mount them in the designated areas.

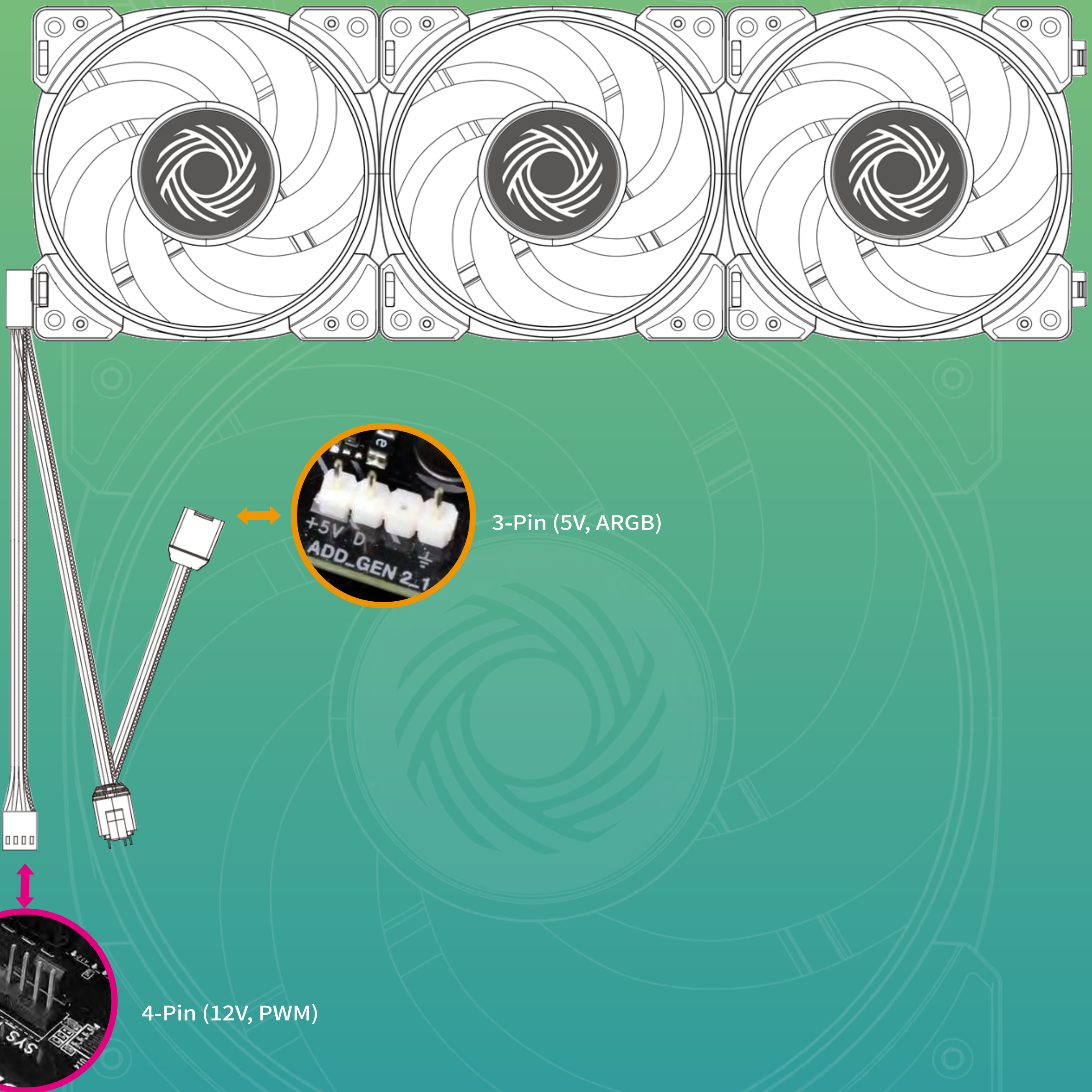
*How to determine your airflow direction:
The arrow « shows the intake direction of the air blowing through.





Installation

4. How to connect to a motherboard



Note:

Based on the motherboard's power specs, each PWM port can handle up to 1 ampere (1A) approximately.

Therefore, for the best performance results, connect:

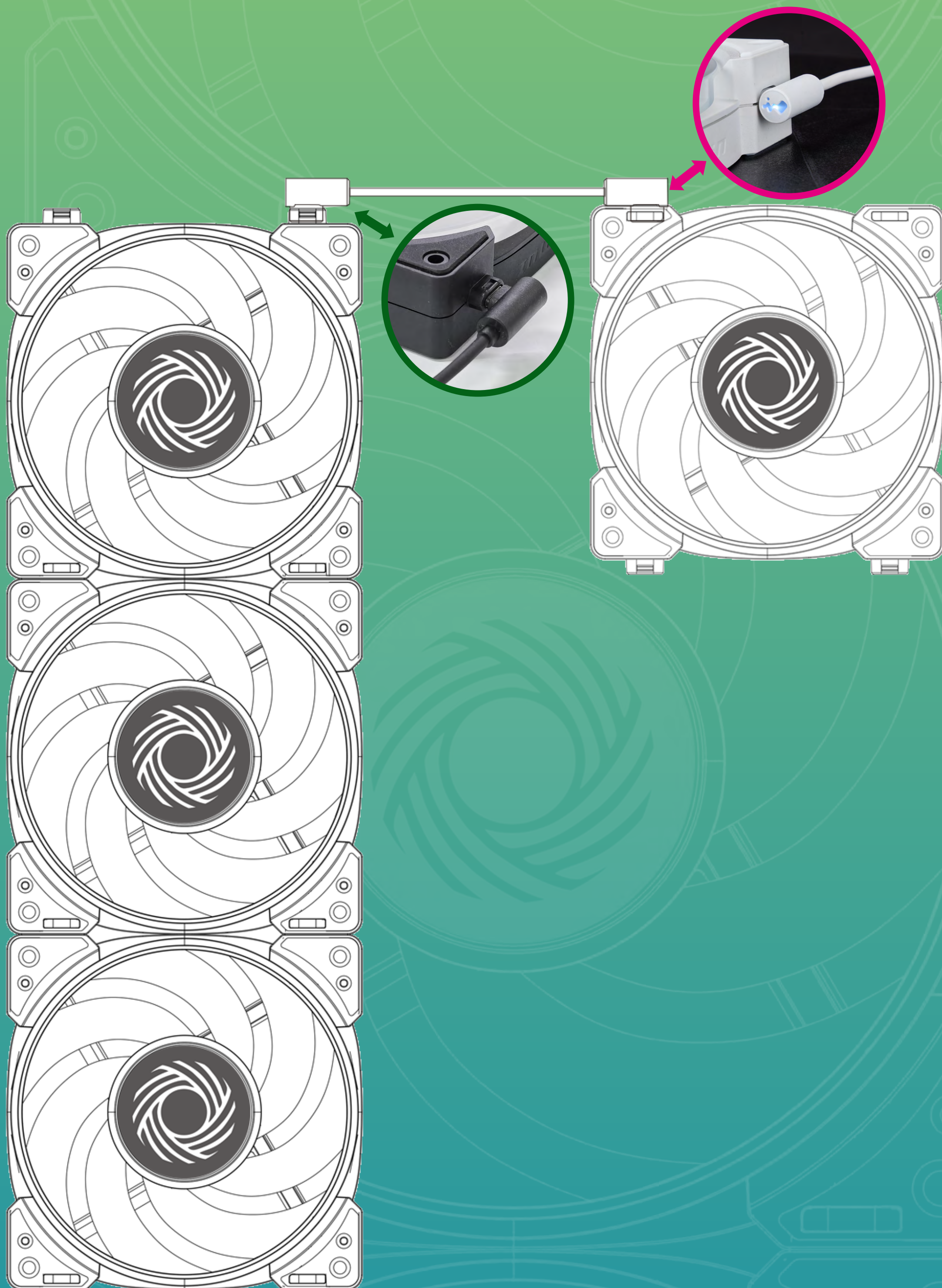
LN120/LN120P: Maximum of five fans

LN140/LN140P: Maximum of four fans



Installation

5. You can use extension cable to connect to Lynx fans





Troubleshooting

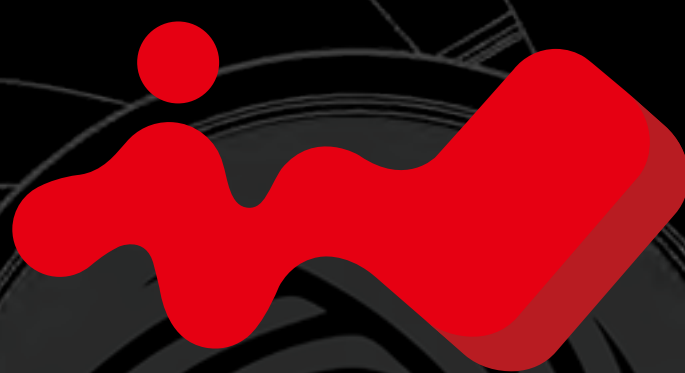
If your fan does not operate properly, please follow the instructions below:

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



Important Notes

1. Please install the fans by following our instructions.
2. When storing the fans, please keep this product away from high temperatures. Keep it away from machines such as heaters that might cause high temperatures.
3. Please do not put anything in the impeller.
4. Please do not modify the wires or the connectors provided by InWin.
5. Please do not touch the fan blades when the fan is in operation.
6. Please only use your fan in a computer case.
7. Please keep this product away from any liquids.



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