

NEPTUNE

DN120 / DN140

User Manual



Silent Static Pressure Fan

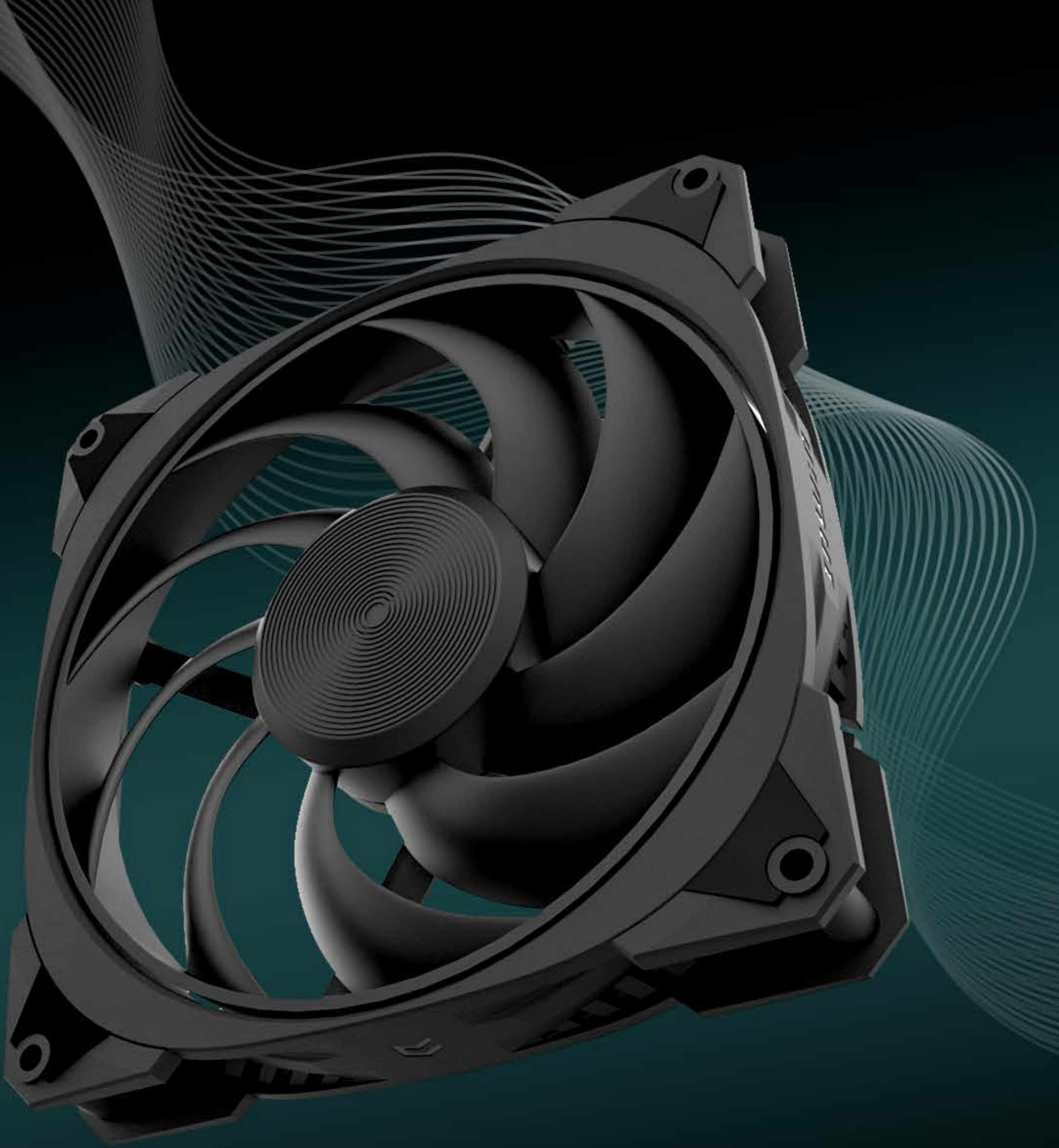
Product Video Information



Neptune Series Product Video



Neptune DN120 / DN140 Installation Video



Product Story

Neptune's Great Dark Fan

The Neptune fans possess the ultimate design of aerodynamics. The pitch-black blade design exudes an alluring sense of mysticism, yet subtly channeling its presence on cooling without the spectacle of lighting.

Package Contents

-NEPTUNE
DN120 / DN140

Neptune DN120 Single Pack

1. Neptune DN120 Fan x 1
2. Screws x 4



Neptune DN140 Single Pack

1. Neptune DN140 Fan x 1
2. Screws x 4



Specifications

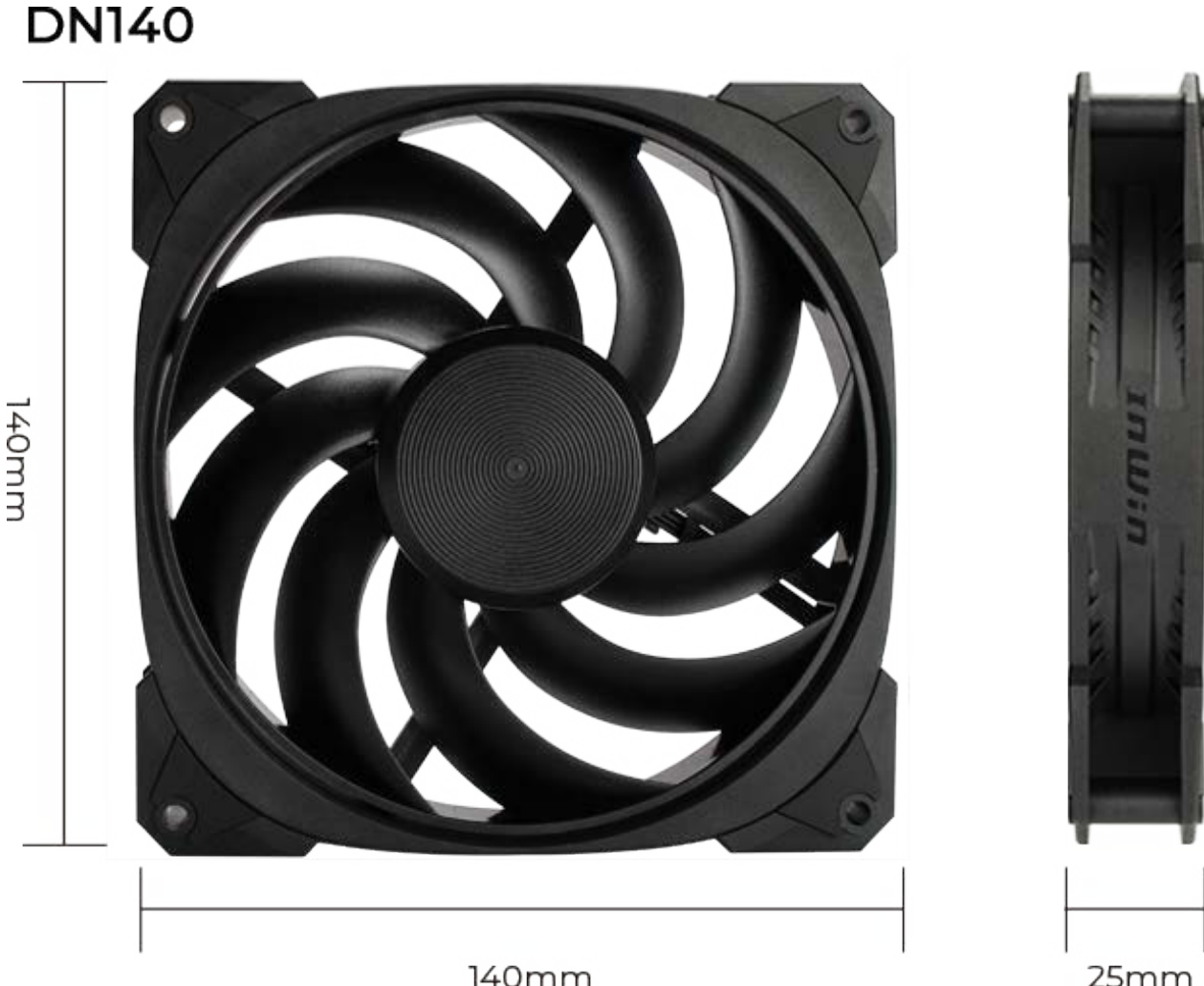


DN120

120mm

120mm

25mm



DN140

140mm

140mm

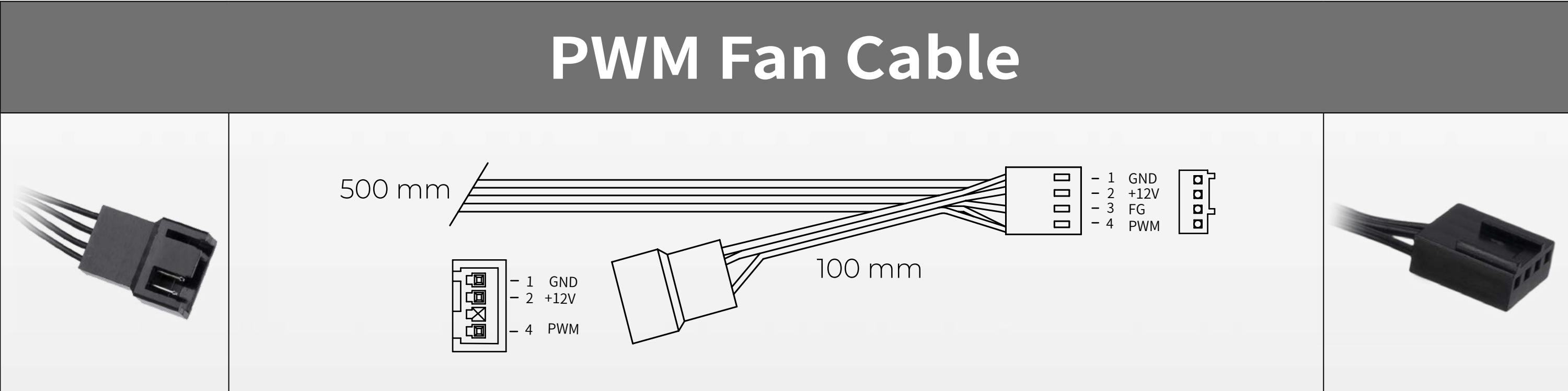
25mm

Model	Neptune DN120	Neptune DN140
Quantity Included	Single Pack	
Model Number	IW-FN-DN120-1PK	IW-FN-DN140-1PK
Colors	Black	
Fan Size	120 x 120 x 25 mm	140 x 140 x 25 mm
Materials	PBT, PC	
Rated Voltage	DC 12V	
Rated Power	1.92W	2.16W
Rated Current	0.17A	0.19A
Speed Mode	PWM 900 - 2200 +/- 10% RPM	PWM 900 - 1800 +/- 10% RPM
Air Flow	23.87 - 60.1 CFM	41.67 - 88.89 CFM
Air Pressure	0.36 - 2.27 mm / H2O	0.49 - 2.18 mm / H2O
Connector (Fan to Fan)	Non-Modular Cables	
Connector to M/B	4-Pin (12V, PWM)	
Noise Level	20.5 dB(A) (Normal)	24.5 dB(A) (Normal)
Bearing Type	Long Lifespan Sleeve Bearing	
MTBF	>36,000 hrs.	
Net Weight	180 g / 0.4 lbs	210 g / 0.46 lbs
Gross Weight	215 g / 0.47 lbs	250 g / 0.55 lbs
Package Dimensions (L x W x H)	125 x 30 x 150 mm 4.92 x 1.18 x 5.9"	147 x 28 x 170 mm 5.79 x 1.1 x 6.7"
Warranty	3 Years	

* InWin products comply with RoHS regulations.

* Specifications may vary based on different regions.

Cable Information



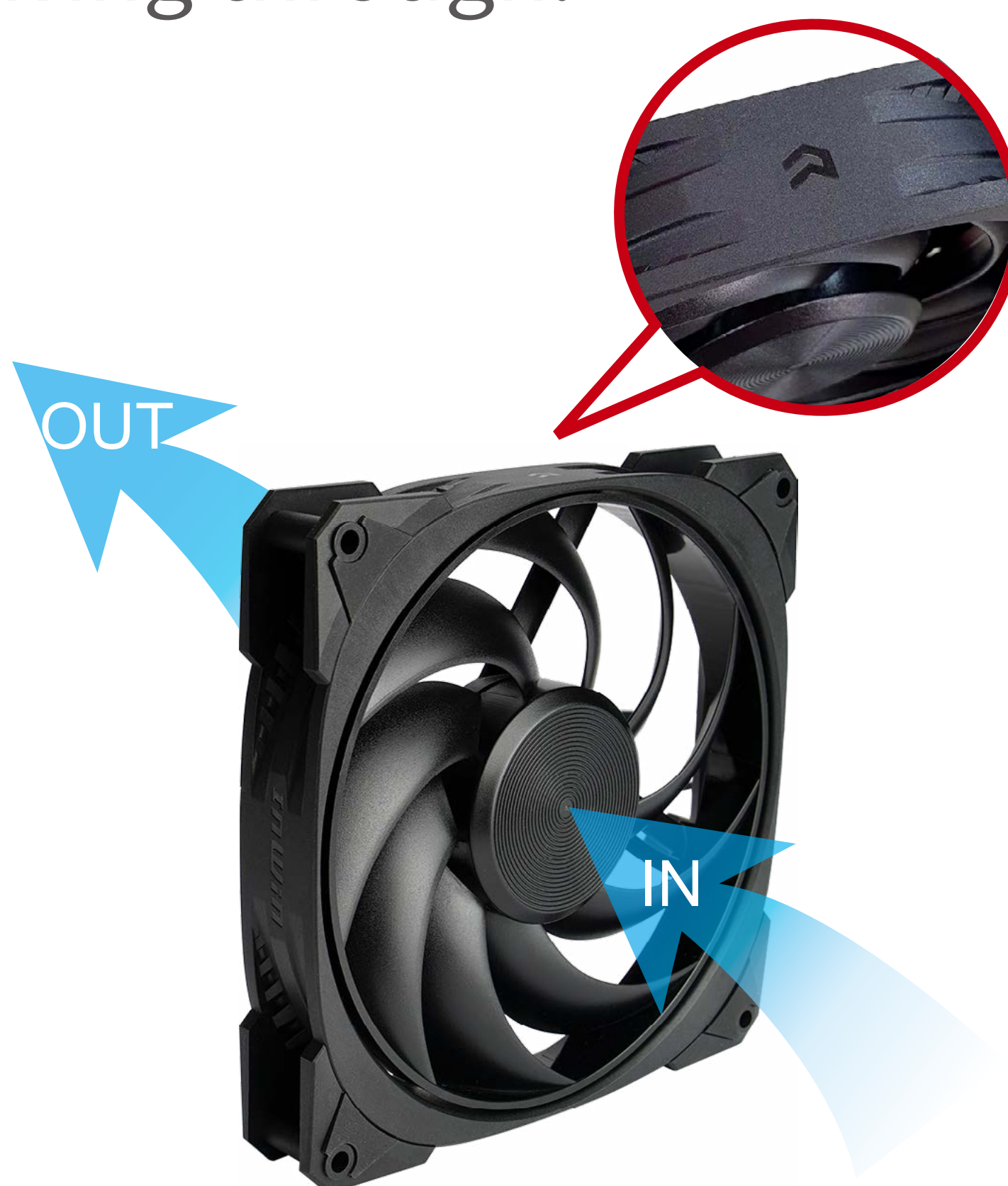
Installation

-NEPTUNE
DN120 / DN140

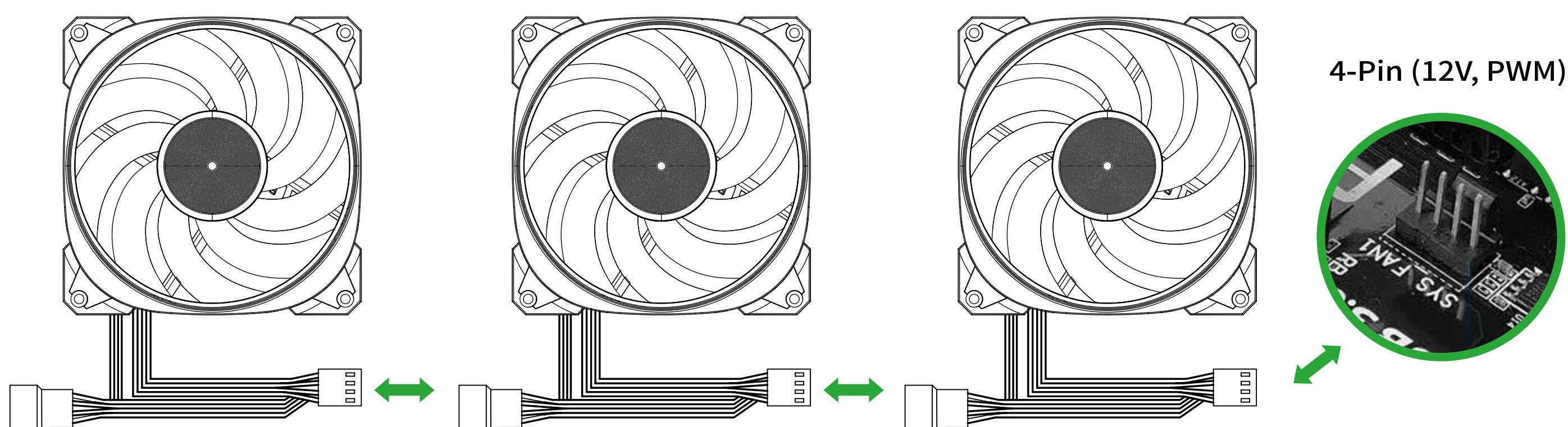
1. Please make sure the power is off.

2. 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.



3. How to attach the fans and connect to a motherboard



* Please note that the package contains only one fan.

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/>
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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.



InWin

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