-NEPTUMS AN120/AN140

User Manual



Silent Static Pressure Fan



Product Video Information



Neptune Series Product Video



Neptune AN120 / AN140 Installation Video



Product Story

Galactic Glamour

Introducing the cosmic splendor that is the Neptune fan series. Showcasing the pinnacle of aesthetics featuring an ultra-modern design. Experience the mesmerizing ARGB effects of the AN120/AN140 fans, complemented by their specialized Turbine Blade design to bring forth a quieter cooling experience.

Package Contents



Neptune AN120 Triple Pack

- 1. Neptune AN120 Fans x 3
- 2. Screws x 12
- 3. ARGB Extension Cables 500 mm x 2
- 4. PWM Fan Extension Cables 500 mm x 2



Neptune AN140 Triple Pack

- 1. Neptune AN140 Fans x 3
- 2. Screws x 12
- 3. ARGB Extension Cables 500 mm x 2
- 4. PWM Fan Extension Cables 500 mm x 2



Specifications









AA
II.
nw:n
25mm

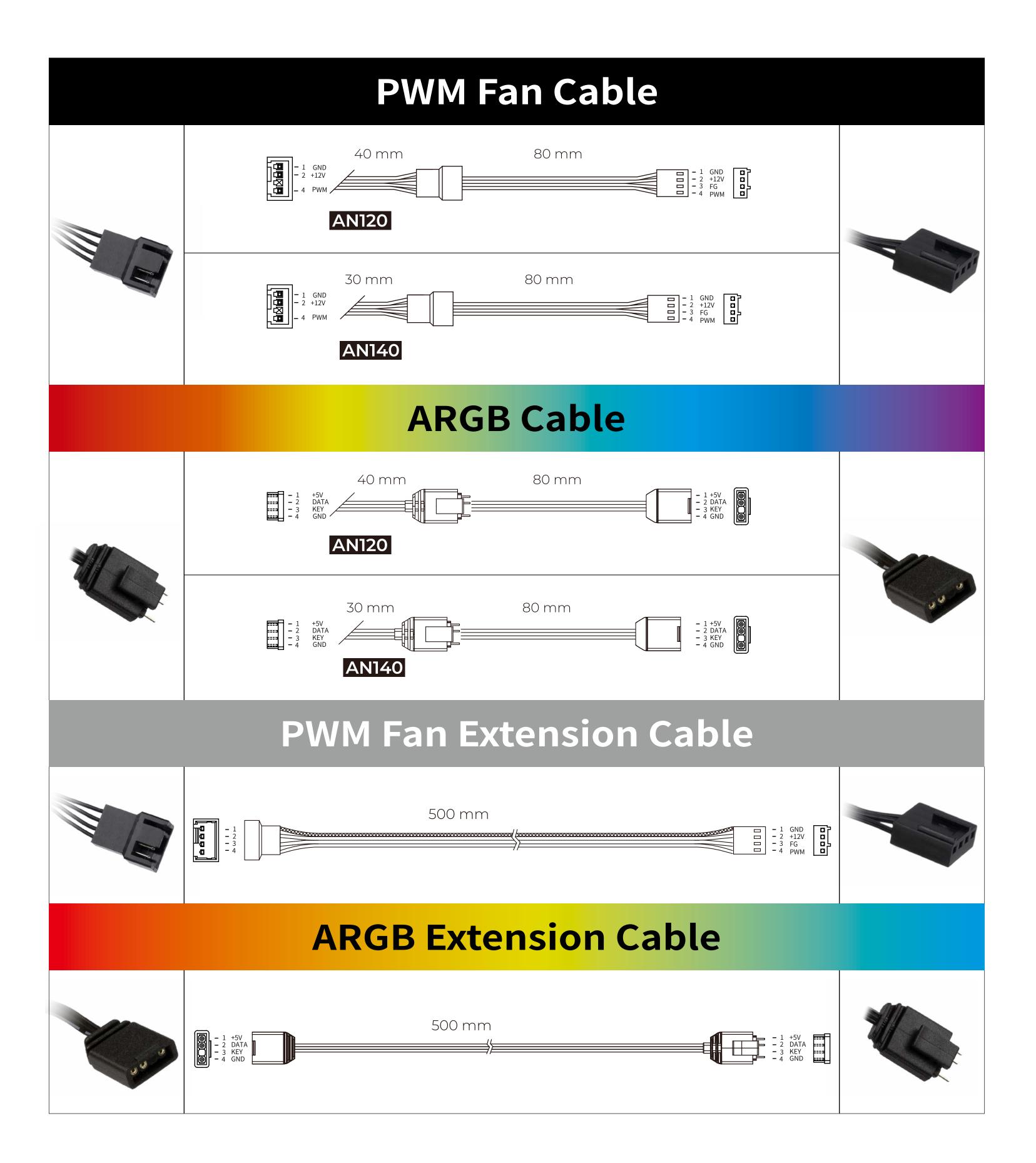
Model	Neptune AN120	Neptune AN140	
Quantity Included	Triple Pack		
Model Number	IW-FN-AN120-3PK	IW-FN-AN140-3PK	
Colors	Black		
Fan Size	120 x 120 x 25 mm	140 x 140 x 25 mm	
Materials	PBT, PC		
Rated Voltage	DC 12V		
Rated Power	1.92W	2.16W	
Rated Current	O.17A	0.19W	
ARGB Rated Voltage	DC 5V		
ARGB Rated Power	1.4W		
ARGB Rated Current	0.28A		
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	
LED	Addressable RGB		
Connector (Fan to Fan)	Non-Modular Cables		
Connector to M/B	4-Pin (12V, PWM), 3-Pin (5V, ARGB)		
Noise Level	20.5 dB(A) (Normal)	24.5 dB(A) (Normal)	
Bearing Type	Long Lifespan Sleeve Bearing		
MTBF	>36,000 hrs.		
Net Weight	541 g / 1.19 lbs	629 g / 1.39 lbs	
Gross Weight	803 g / 1.77 lbs	946 g / 2.09 lbs	
Package Dimensions	131 x 91 x 170 mm	151 x 91 x 190 mm	
(L x W x H)	5.15 x 3.58 x 6.7"	5.9 x 3.58 x 7.48"	
Warranty	3 Years		

^{*} InWin's products comply with RoHS regulations.

^{*} Specifications may vary based on different regions.

Cable Information -NEPTUNE





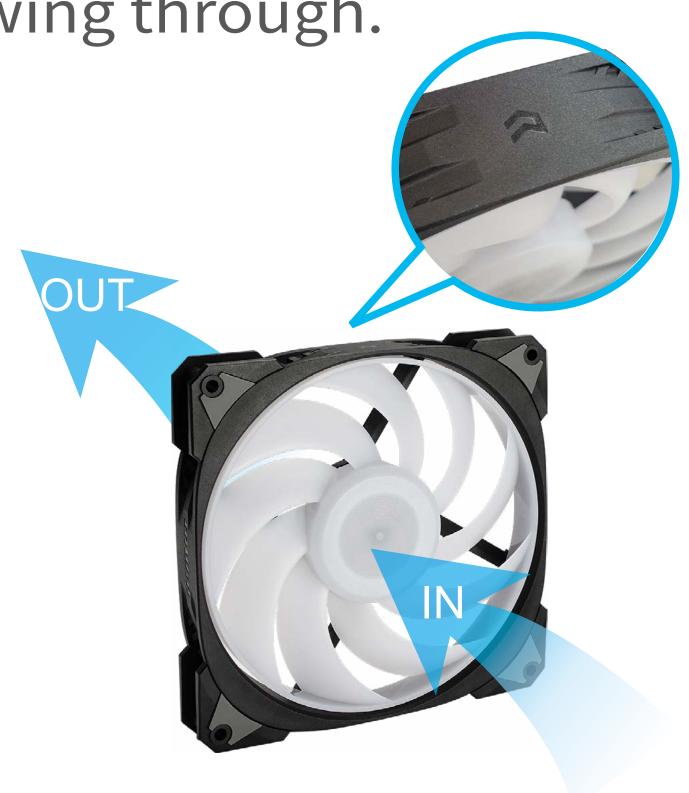
Installation



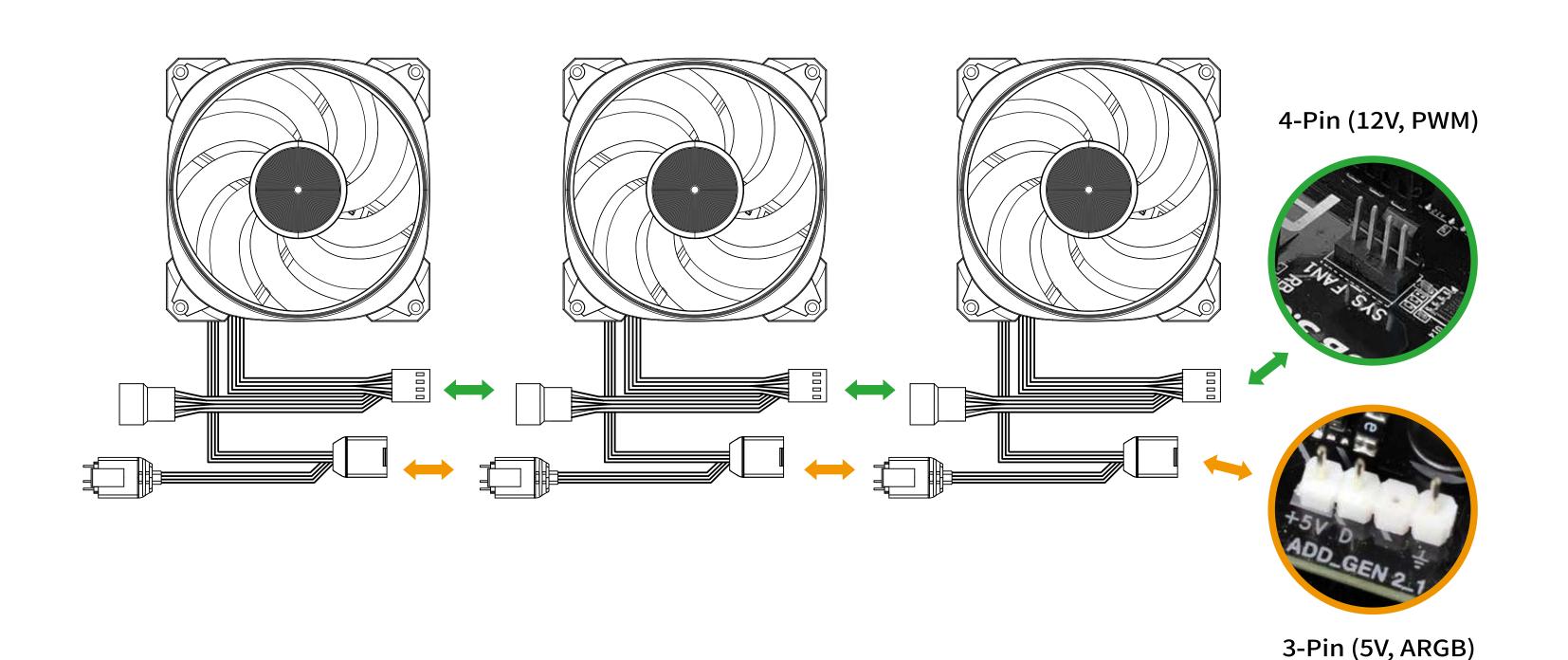
1. Please make sure the power is off.

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.



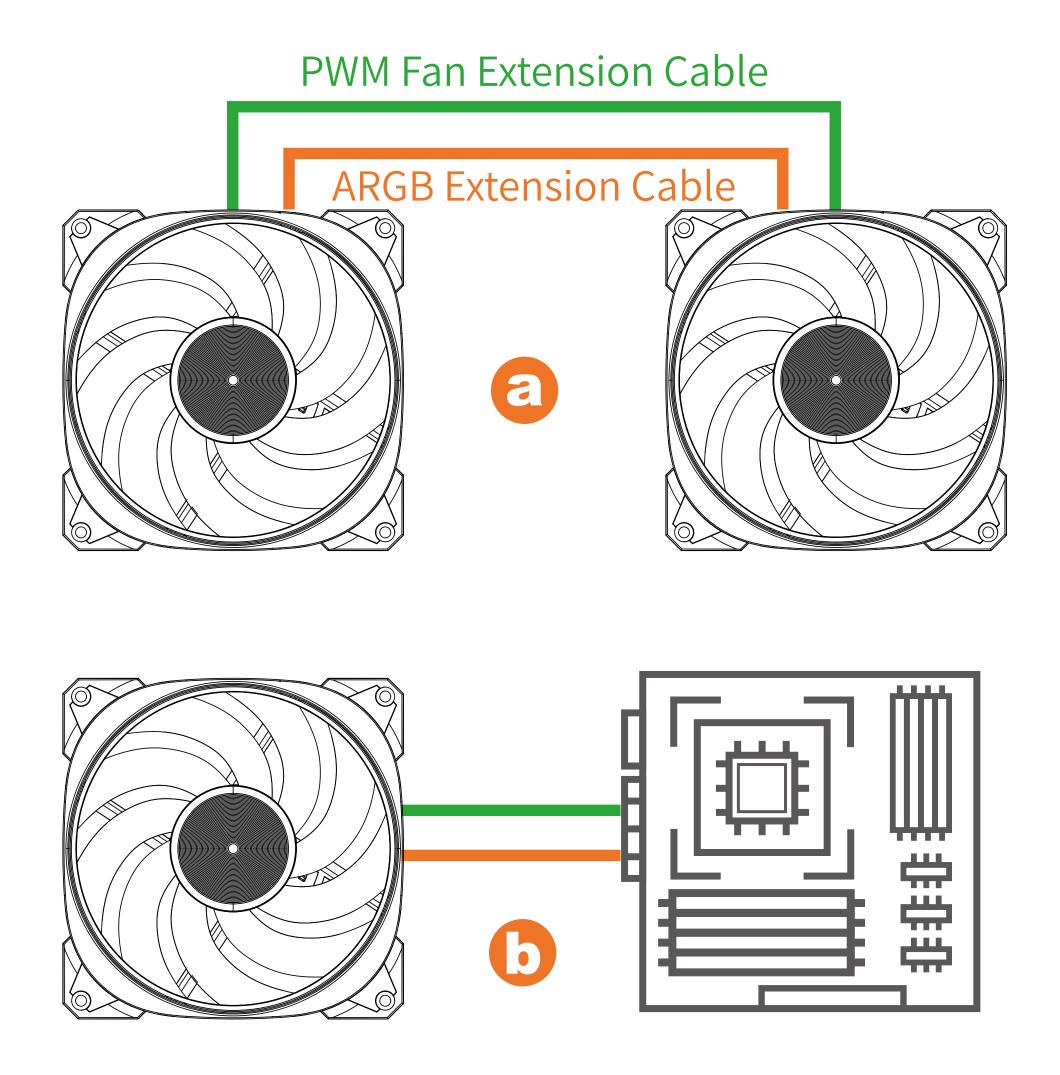
3. How to attach the fans and connect to a motherboard



Installation



- **4.** You can use ARGB extension cables and PWM fan extension cables for the following reasons:
 - a. The distance between fans are too far away.
 - b. The distance between the fan to the M/B is too far away.



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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