

MARS

User Manual





Product Story

MARS Fan – The unprecedented transforming design showcases In Win's unlimited ability to make the impossible, possible. The powerful function and durable exterior, made from lightweight aluminium, also embodies the spirit of its name– the Roman God of War.

"Contemporary and Innovative" has always been our top priority; we strive for greatness so that our valued customers receive the best product possible. MARS provides an all new experience to pc fan technology.

Package Content

▪ MARS Fan **X1**



1 MARS Fan Screws*L10 **X3**

2 M3.0 Radiator Screws*L10 **X3**

3 M3.0 Radiator Screws*L35 **X3**

4 Radiator Screws UNC #6-32*L10 **X3**

5 Radiator Screws UNC #6-32*L35 **X3**

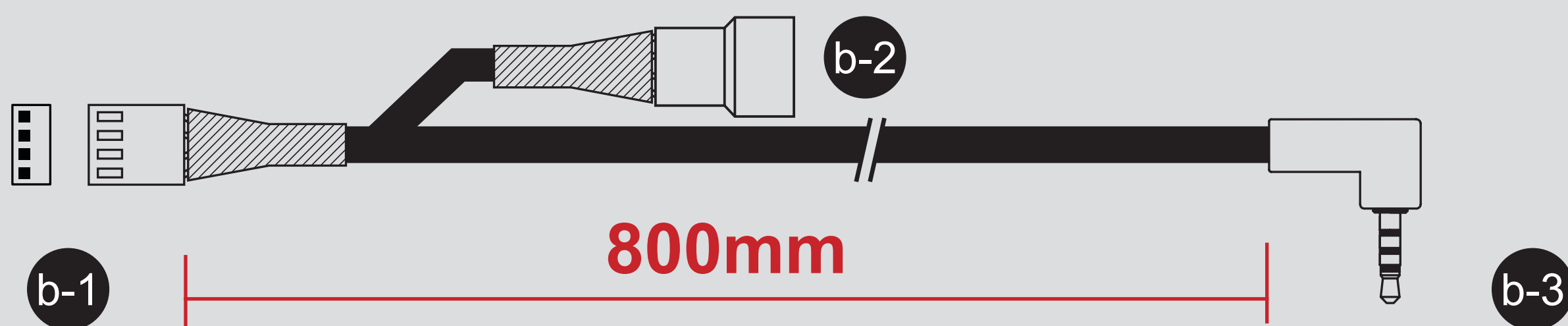


Please do not attempt to use other screws except the provided screws, it might cause permanent damage to its mounting section.

▪ 2.5mm USB Connector **X1** (Connects fan to USB port)



▪ 2.5mm Fan Connector **X1** (Connects fans to motherboard)



Installation Internal Installation

Please make sure the power is off.



OFF

1

Install the fans in your PC case, and mount it in the designated area.

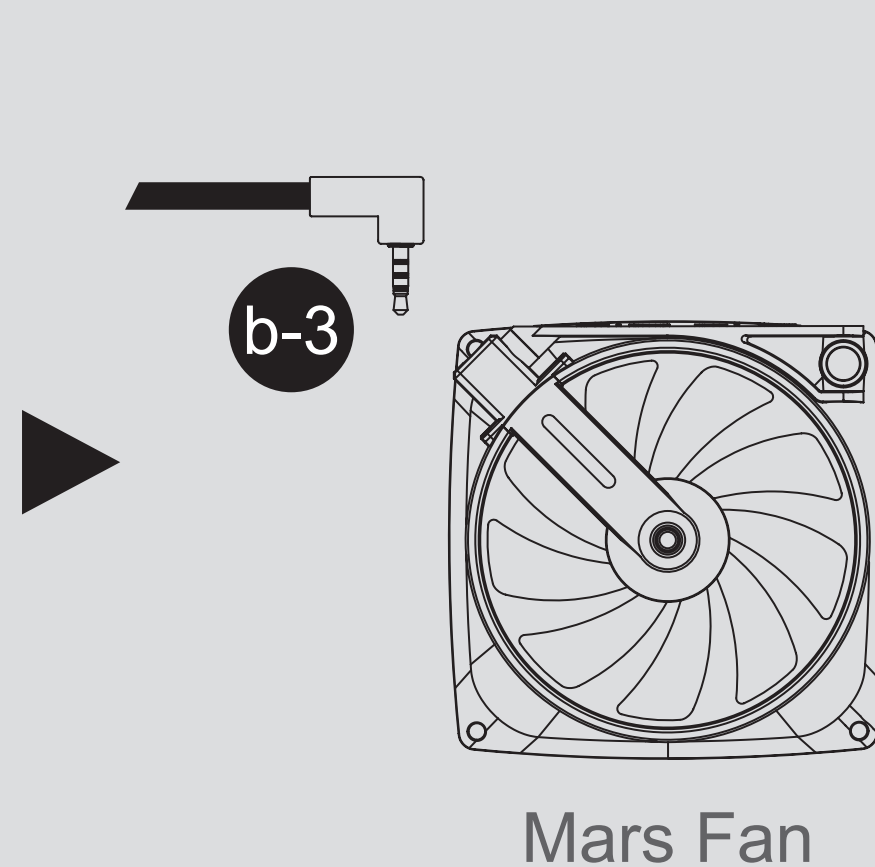
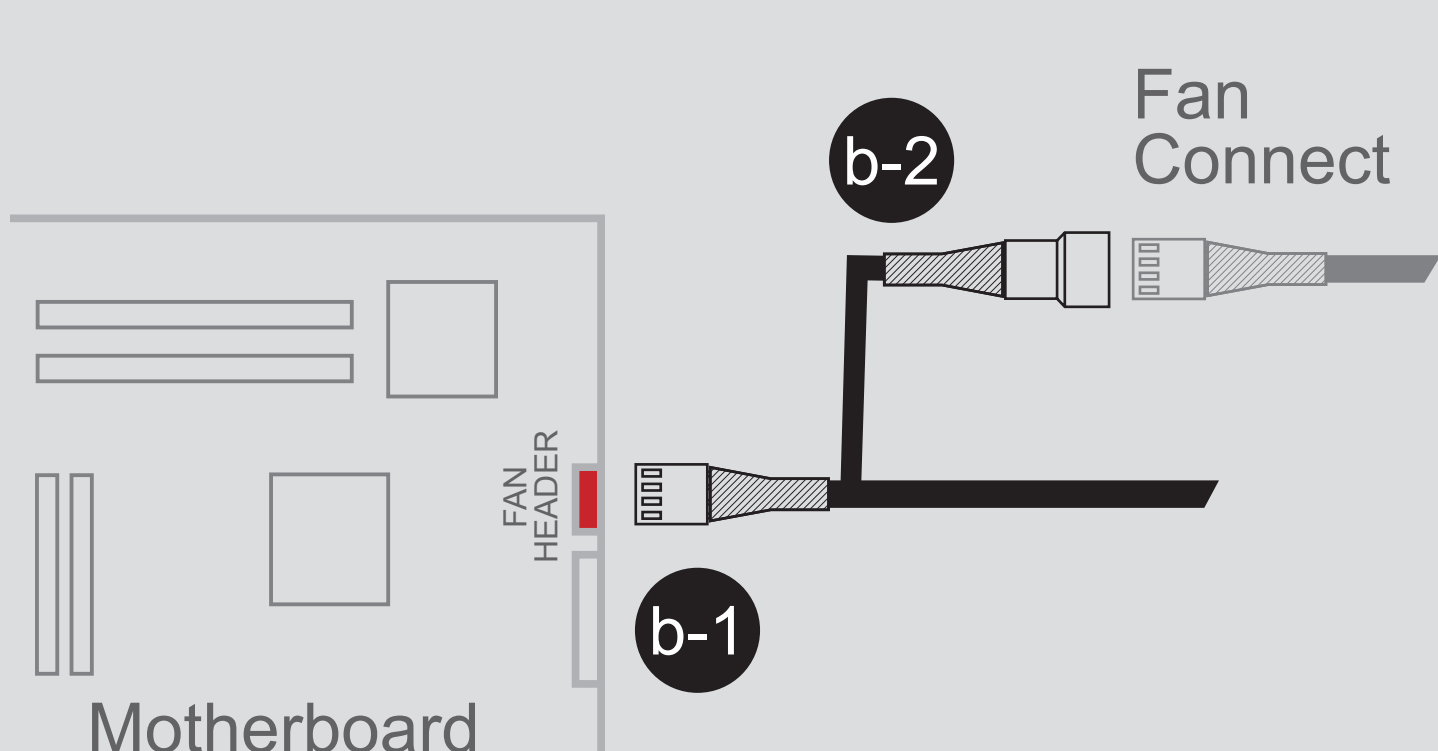
* You can mount the MARS on your regular fan or radiator as a double fan in the designated area of your chassis with specific screws.



2

Use the 2.5mm fan connector to connect the fan to the motherboard.

* You can use the 2.5mm fan connector which has two headers to connect one or more fans to the motherboard at the same time.



3

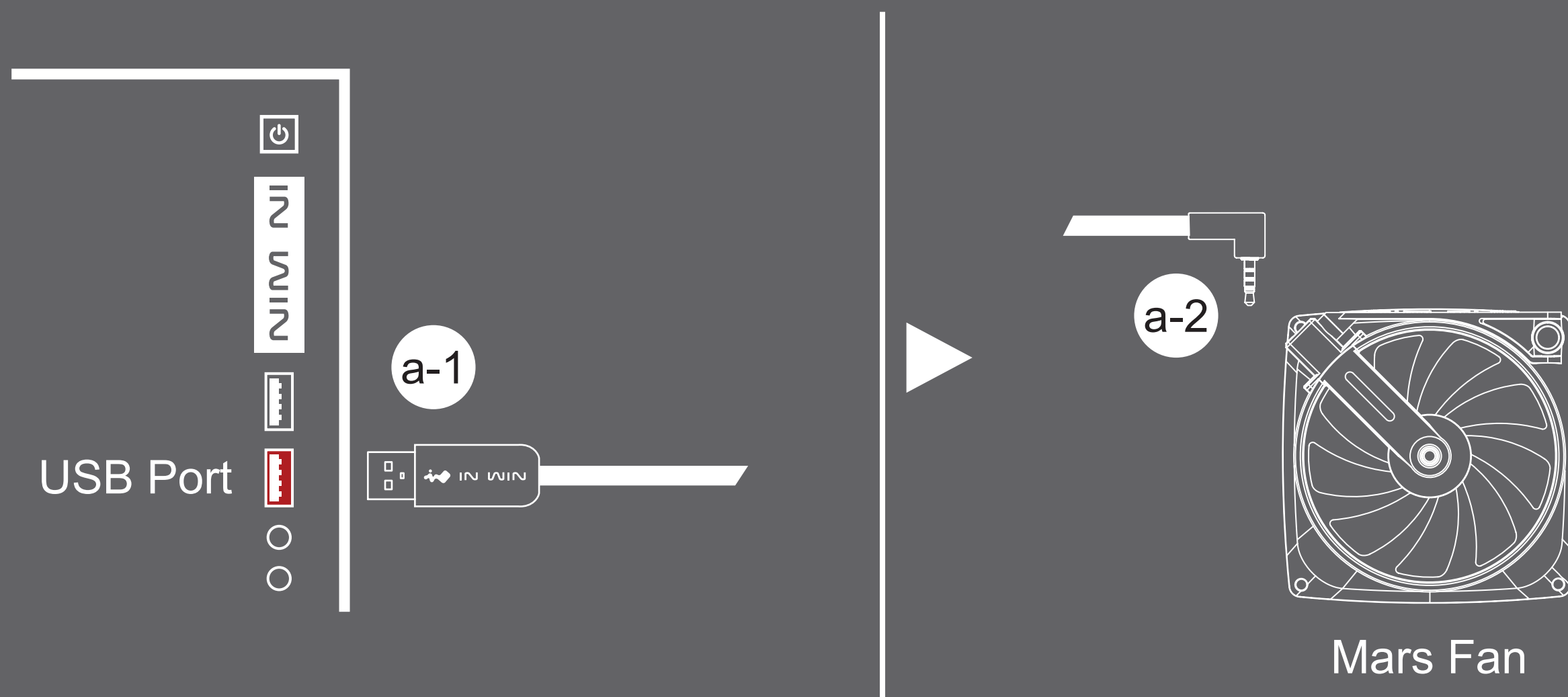
Note

The instructions above is a suggestion, use only if needed.

Installation

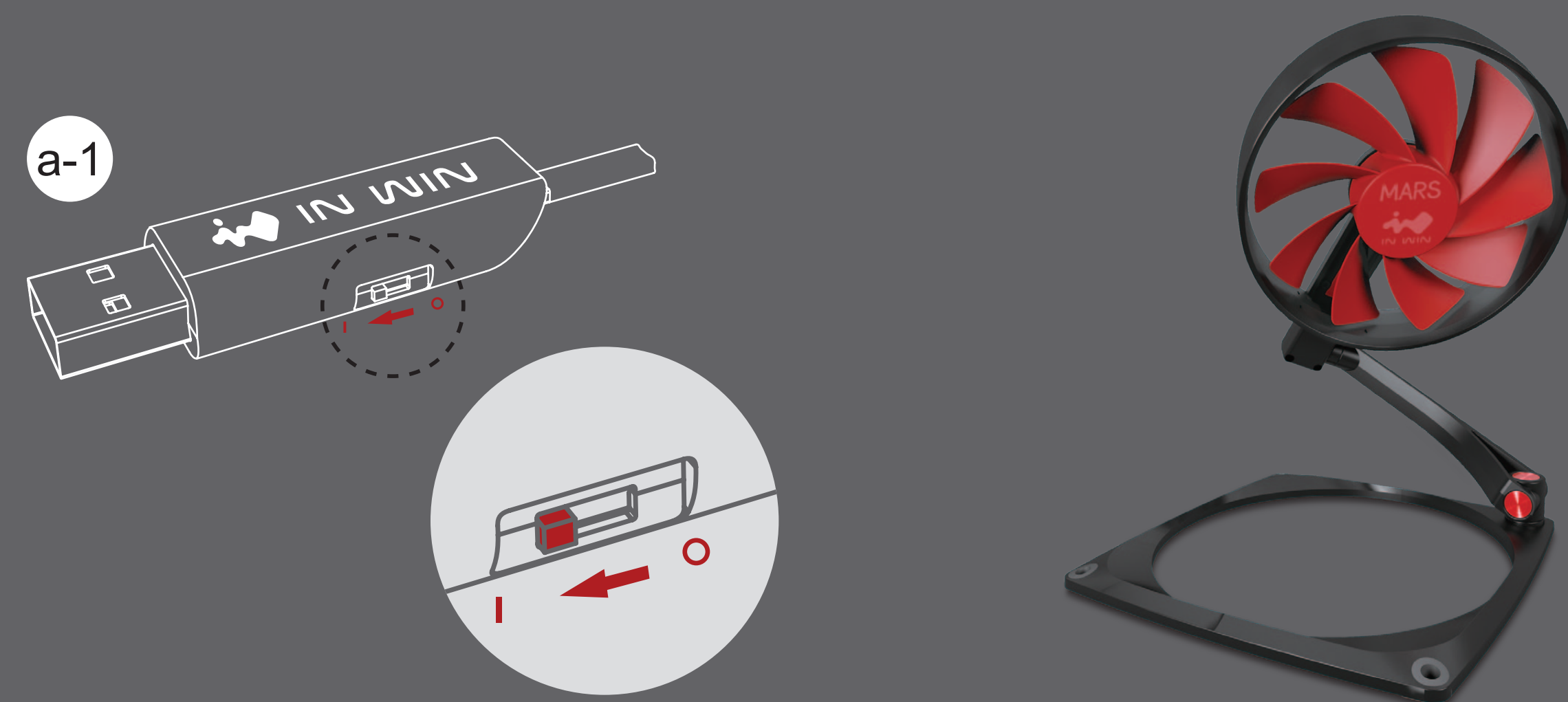
External Installation

Use the 2.5mm USB connector to connect the fan to a USB port.



1

Turn on the switch placed on the side of the 2.5mm USB connector.



2

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. Please make sure the switch is on (external use only).



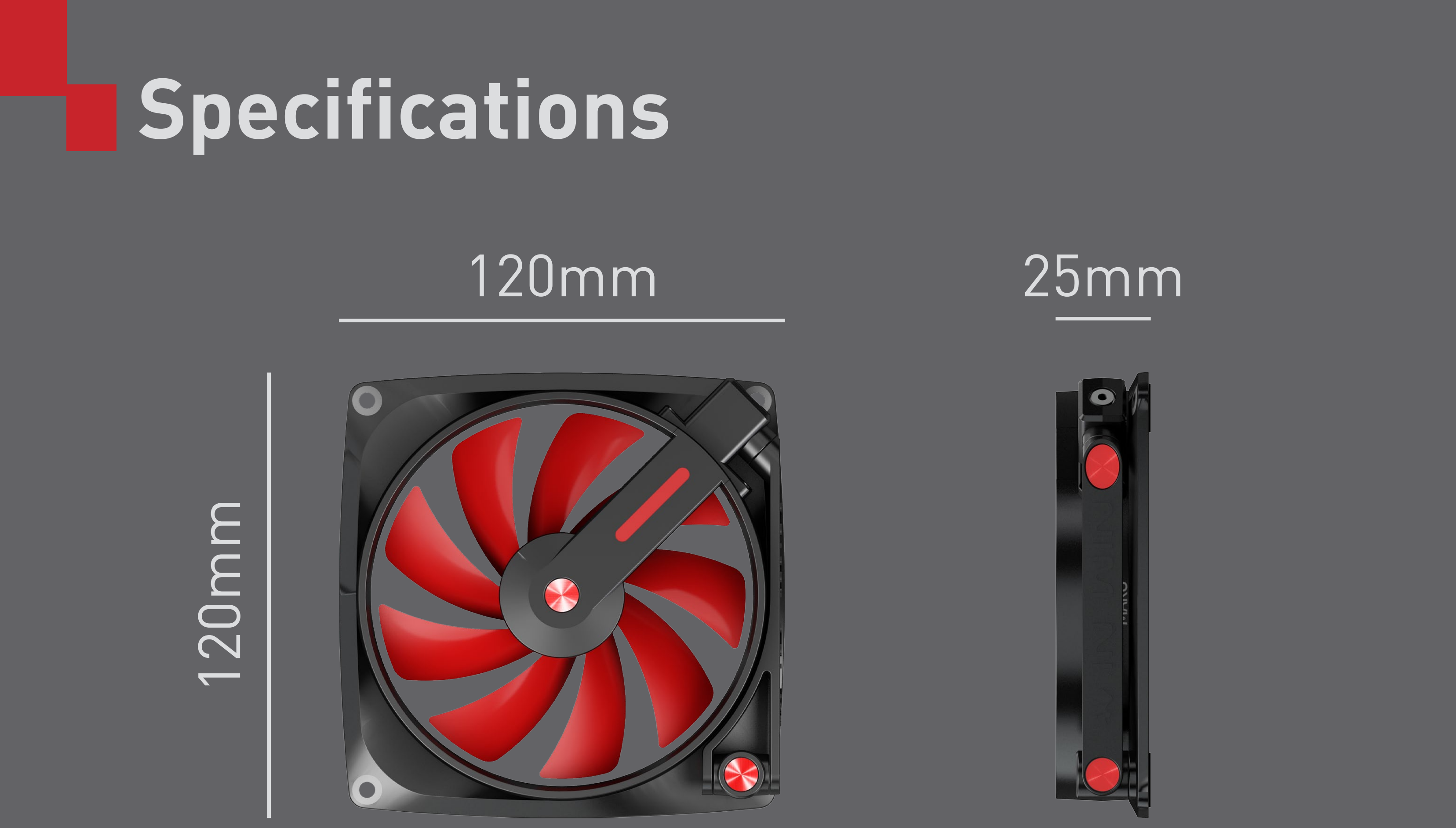
Note to use

1. Please install the fan by following our instructions.
2. Please do not use MARS 2.5mm USB connector or 2. 5mm fan connector on other products.
3. The wrong direction of using the hinge may accelerated rate of damage and hence shortened service life.
4. Please keep this product away from high temperatures. Keep away from machines such as heaters that might cause high temperatures.
5. Please do not put anything in the impeller.
6. To avoid injury or damages to objects, please keep items away from the fan's rotating blades.
7. Please do not modify the wires or the connectors provided by In Win.
8. Please keep this product away from any liquid.



Warranty

- * For more detailed warranty information, please visit In Win retail website at www.in-win.com.
- * The actual product is subject to change without prior notice. In Win Development Inc. reserves the right to make final modifications.



Model Name	MARS	
Part Number	Black/Red	MARSFAN-1PK-RED
	Black	MARSFAN-1PK-BLA
Color	Black/Red, Black	
Fan Size	120 x 120 x 25mm	
Material	Aluminium, PC	
Starting Voltage	5V	
Rated Voltage	DC 12V	
Rated Power	0.96W	
Rated Current	0.08A	
Speed Mode (PWM)	600~1400±200 R.P.M	
Air Flow	38.73 CFM (65.8 m3/h)	
Air Pressure	0.69 mm/ H2O (6.8 Pa)	
Fan Connector	4-Pin Modular	
Noise Level	25 dB (A)	
Bearing Type	Double Ball Bearing	
Life expectation	50000 hrs/ 40°C	
Warranty	5 years	
Net Weight	220g	
Package Dimension	139 x 183.5 x 29mm (5.4"x 7.2"x 1.1")	

* Specifications may vary based on different regions.



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