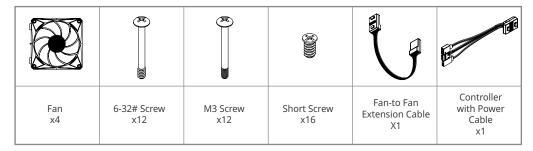


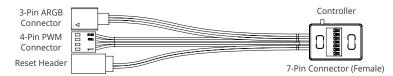
HURRICANE MAG 120 Quick Start Guide

Package Content

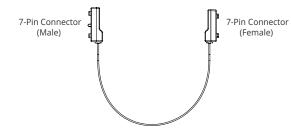


Overview 25mm - XPG 120mm -120mm Magnetic Connector Magnetic Connector

Controller with Power Cable



Fan-to-Fan Extension Cable







Quick Start Guide

Specification

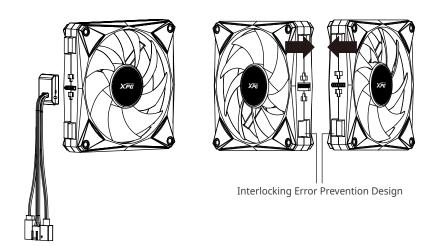
Dimensions	120 x 120 x 25 mm	120 x120 x25mm			
Bearing Type	Rifle Bearing	Rifle Bearing			
LED Profiles	Addressable RGB LED	Addressable RGB LED			
Connector	4-Pin PWM				
Lighting Connector	5V 3-pin ARGB				
Fan Direction Mode	Standard (Counterclockwise)	Reverse (Clockwise)			
Speed (RPM)	2000 RPM	2000 RPM 49.27 ± 10% CFM 3.29mm-H2O			
Maximum Air Flow	54.82 ± 10% CFM				
Maximum Static Pressure	2.74mm-H2O				
Maximum Noise Level	23.36 dBA	31.36 dBA			
Fan Rated Voltage	DC 12V				
LED Rated Voltage	DC 5V				
Operating Voltage	DC 7V~12V ± 5%				
Fan Starting Voltage	DC 7V				
Fan Rated Current	0.2A (Max)				
LED Rated Current	0.86A (Max)				
Fan Protection	Auto-Restart				
MTTF	160,000 Hours / 40°C				
Power Dissipation	1.56-2.4W				



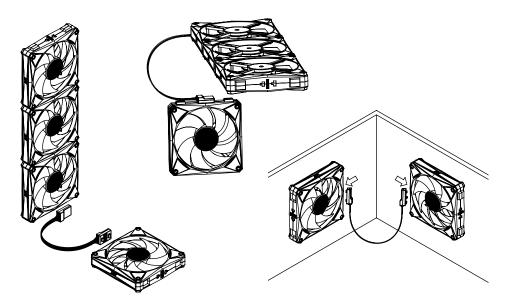
Fan Installation

Magnetic fans

- 1. Connect the first fan in the chain to the fan controller. Align the fan's pin with the connector on the controller, then firmly push the controller up to secure the connection.
- 2. Link the magnetic connectors of the fans together. Make sure the connectors are oriented correctly.



3. With an additional Fan-to-Fan extension cable, you can easily adjust your fan connection to suit any scenarios you want.

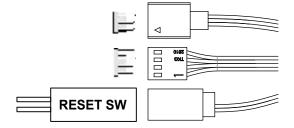




Quick Start Guide

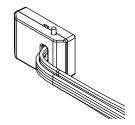
Cable Connection

- 1. Connect the 3-Pin ARGB connector to the motherboard's ARGB header.
- 2. Connect the 4-Pin PWM connector to the motherboard.
- 3. Connect the case's Reset Switch to the fan's Reset Header for easy controller switch (after connection, you can click the reset button to change fan direction).



Controller

Connect the controller to your fans. Change the fan direction by pressing the switch. Wait a few seconds for the LED indicator to change to the next color.



Switch LED Indicator	Description	
Blue	Standard (Counterclockwise)	
Red	Stop	
Green	Reverse (Clockwise)	

限用物質及其化學符號 Restricted substance and its chemical symbols								
部件名称	铅 Pb	汞 Hg	镉 Cd	六价铬 Cr (VI)	多溴联苯 PBB	多溴二苯醚 PBDE		
扇框	0	0	0	0	0	0		
扇叶	0	0	0	0	0	0		
磁框	0	0	0	0	0	0		
马达电子组件	0	0	0	0	0	0		
轴承	0	0	0	0	0	0		
润滑油	0	0	0	0	0	0		
导线	0	0	0	0	0	0		

ᄱᇚᄹᇎᄁᆂᄼᅜᅘᄷᆄ

本表格依据SJ/T 11364的规定编制。

- ():表示该有害物质在该部件所有均质材料中的含量在GB/T 26572规定的
- ×:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。
- (×判定:包括EU RoHS的豁免项目)



Learn More