

SCYTHE D1225C12B2AP-12

Scythe Gentle Typhoon 120mm Case Fan User Manual

Model: D1225C12B2AP-12

1. INTRODUCTION

Thank you for choosing the Scythe Gentle Typhoon 120mm Case Fan. This fan is engineered to provide efficient cooling for your desktop computer system while maintaining an exceptionally low noise profile. Its robust design and optimized blade geometry ensure reliable performance and improved airflow within your PC case.



Figure 1: Scythe Gentle Typhoon 120mm Case Fan. This image shows the fan from a top-down perspective, highlighting its grey fan blades and black frame.

2. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating the fan. Failure to do so may result in personal injury or damage to your equipment.

- Always disconnect power from your computer before installing or removing any components.
- Handle the fan by its frame, avoiding contact with the fan blades to prevent injury.
- Ensure proper ventilation during installation and operation.

- Keep the fan away from liquids and excessive moisture.
- Do not attempt to disassemble or modify the fan. This will void the warranty.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x Scythe Gentle Typhoon 120mm Case Fan (Model: D1225C12B2AP-12)
- 4x Mounting Screws

4. SETUP AND INSTALLATION

Follow these steps to properly install your Scythe Gentle Typhoon case fan:

1. **Prepare Your System:** Power off your computer and disconnect it from the power outlet. Open your computer case to access the fan mounting locations.
2. **Identify Mounting Location:** Choose a suitable 120mm fan mounting location within your desktop PC case. Common locations include the front, rear, top, or bottom panels.
3. **Determine Airflow Direction:** Observe the arrows on the side of the fan frame. One arrow indicates the direction of airflow, and the other indicates the direction of blade rotation. Install the fan to achieve your desired airflow (intake or exhaust).
4. **Mount the Fan:** Position the fan against the mounting holes. Use the included 4 mounting screws to secure the fan firmly to the case. Do not overtighten the screws.
5. **Connect Power:** Locate an available 3-pin fan header on your motherboard or fan controller. Carefully align the 3-pin connector from the fan with the header and push it in until it is securely seated.
6. **Close Case and Power On:** Once the fan is securely mounted and connected, close your computer case. Reconnect the power cable and power on your computer. The fan should begin to spin.

5. OPERATING INSTRUCTIONS

The Scythe Gentle Typhoon fan operates continuously once connected to a powered fan header. It is designed for optimal performance at its rated speed.

- **Rotational Speed:** The fan operates at a maximum rotational speed of 800 RPM.
- **Noise Level:** Engineered for quiet operation, the fan produces a minimal noise level of approximately 9 dB.
- **Airflow:** It provides an air flow capacity of 28.2 Cubic Feet Per Minute (CFM), effectively moving air to cool internal components.

For best cooling performance, ensure that your case has adequate intake and exhaust fans to create a balanced airflow system.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your fan.

- **Dust Removal:** Periodically (e.g., every 3-6 months), power off your computer and use compressed air or a soft brush to gently remove dust accumulation from the fan blades and frame. Dust can impede airflow and increase noise.
- **Inspection:** While cleaning, inspect the fan blades for any damage or obstructions. Ensure the power cable is

securely connected.

7. TROUBLESHOOTING

If you encounter issues with your Scythe Gentle Typhoon fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan not spinning	No power; Loose connection; Faulty fan header; Fan failure	◦ Ensure PC is powered on. ◦ Check if the 3-pin connector is securely plugged into the motherboard/controller. ◦ Try connecting the fan to a different fan header. ◦ If still not spinning, the fan may be faulty and require replacement.
Fan making unusual noise	Dust accumulation; Obstruction; Loose mounting; Bearing issue	◦ Clean the fan blades and frame to remove dust. ◦ Check for any cables or objects obstructing the fan blades. ◦ Ensure the mounting screws are tightened securely. ◦ If the noise persists and is a grinding/whining sound, the fan's bearing may be failing, and replacement is recommended.
Poor cooling performance	Incorrect airflow direction; Dust accumulation; Insufficient case airflow	◦ Verify the fan is installed with the correct airflow direction for its position (intake/exhaust). ◦ Clean the fan and surrounding areas of dust. ◦ Consider adding more fans or optimizing the overall case airflow configuration.

8. SPECIFICATIONS

Detailed technical specifications for the Scythe Gentle Typhoon 120mm Case Fan:

Brand	SCYTHE
Model Number	D1225C12B2AP-12
Dimensions	120mm x 120mm (standard 120mm fan size)
Power Connector Type	3-Pin
Cooling Method	Air
Compatible Devices	Desktop Computers
Noise Level	9 dB
Material	Copper (likely referring to internal components or specific parts, as fan frames are typically plastic)
Maximum Rotational Speed	800 RPM
Air Flow Capacity	28.2 Cubic Feet Per Minute (CFM)
Item Weight	9.6 ounces

Package Dimensions	6.9 x 6.3 x 1.2 inches
UPC	894092001614
Date First Available	January 20, 2009

9. WARRANTY AND SUPPORT

Scythe products are manufactured to high quality standards. For specific warranty terms and conditions, please refer to the warranty information provided with your purchase or visit the official SCYTHE website. For technical support or inquiries, please contact SCYTHE customer service through their official channels.

Note: Warranty terms may vary by region and retailer. Please retain your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question