

Antec Nine Hundred

Antec Gaming Series Nine Hundred Mid-Tower PC/Gaming Computer Case User Manual

Model: Nine Hundred

1. INTRODUCTION

The Antec Nine Hundred Mid-Tower PC/Gaming Computer Case is designed for enthusiasts seeking maximum cooling performance and versatile component compatibility. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Antec Nine Hundred case.

Built for optimal thermal management, the case features a perforated front bezel, multiple fan mounts, and a robust cooling system to ensure your high-performance gaming hardware remains cool under load.



Figure 1.1: Antec Nine Hundred Mid-Tower PC Case, showcasing its design with a clear side panel and illuminated front fans.

2. KEY FEATURES

- **Maximum Cooling:** Equipped with one top 200mm fan, one rear 120mm fan, and two front 120mm blue LED fans, all with 3-speed switch control for efficient airflow.
- **Versatile Drive Bays:** Features nine drive bays, configurable for 5.25" drives and 3.5" HDDs, offering flexible storage options.
- **Extensive Expansion:** Provides 7 expansion slots to accommodate multiple GPUs and supports video cards up to 406mm in length.

- **Convenient Front I/O:** Top-mounted I/O ports include easy access to power/reset buttons, 2 x USB 3.0 ports, and audio in/out jacks.
- **Optimized Design:** Mid-tower case with a perforated front bezel for superior air intake and a windowed side panel to display internal components.

3. SETUP GUIDE

3.1. Unpacking and Inspection

Carefully remove the case from its packaging. Inspect for any signs of damage during transit. Retain the packaging for future transportation or storage.

3.2. Preparing the Case

Place the case on a stable, flat surface. Remove the side panels by unscrewing the thumb screws at the rear of the case. This will provide access to the interior for component installation.



Figure 3.1: Interior view of the Antec Nine Hundred case, illustrating the spacious layout for component installation.

3.3. Motherboard Installation

1. Install the I/O shield provided with your motherboard into the cutout at the rear of the case.
2. Align the motherboard with the standoffs inside the case. Ensure all screw holes on the motherboard align with the standoffs.
3. Secure the motherboard using the appropriate screws.



Figure 3.2: Rear panel of the Antec Nine Hundred, highlighting the I/O shield area and expansion slots.

3.4. Drive Installation

The Antec Nine Hundred offers flexible drive bay configurations. You can install 5.25" devices (like optical drives) and 3.5" HDDs.

1. For 5.25" devices, remove the desired front bay covers. Slide the device into the bay and secure it with screws.
2. For 3.5" HDDs, utilize the internal drive cages. Slide the HDD into the designated slot and secure it.



Figure 3.3: Front view of the Antec Nine Hundred, illustrating the accessible drive bays.

3.5. Power Supply Installation

Install your power supply unit (PSU) into the designated area, typically at the top or bottom rear of the case. Secure it with screws.

3.6. Graphics Card and Expansion Card Installation

Remove the necessary expansion slot covers at the rear of the case. Insert your graphics card or other expansion cards

into the motherboard's PCIe or PCI slots and secure them with screws.

3.7. Cable Management

Route all power and data cables neatly to ensure optimal airflow and a clean interior. Utilize cable ties or Velcro straps to bundle cables.

3.8. Final Assembly

Once all components are installed and cables are managed, reattach the side panels and secure them with the thumb screws.

4. OPERATING INSTRUCTIONS

4.1. Powering On

Connect your monitor, keyboard, mouse, and power cable to the appropriate ports. Press the power button located on the top I/O panel of the case to turn on your system.



Figure 4.1: Top I/O panel of the Antec Nine Hundred, featuring USB 3.0 ports, audio jacks, and control buttons.

4.2. Fan Speed Control

The Antec Nine Hundred features fans with 3-speed switch control. These switches are typically located near the fan's power connector. Adjust them to your preferred balance of cooling performance and noise level.

4.3. Using Front I/O Ports

The top-mounted I/O panel provides convenient access to two USB 3.0 ports and audio input/output jacks for headphones

and microphones. Connect your peripherals as needed.

5. MAINTENANCE

5.1. Cleaning the Case

Regularly clean the exterior of the case with a soft, damp cloth. Avoid abrasive cleaners. For internal cleaning, power off and unplug the system. Use compressed air to remove dust from fans, heatsinks, and internal components. Pay special attention to the perforated front bezel and fan filters to maintain optimal airflow.

5.2. Fan Maintenance

Periodically check fan blades for dust buildup. If a fan becomes excessively noisy or stops spinning, it may require cleaning or replacement. Ensure fan cables are not obstructing fan rotation.

6. TROUBLESHOOTING

6.1. System Not Powering On

- Ensure the power cable is securely connected to both the PSU and the wall outlet.
- Verify the PSU's power switch is in the 'ON' position.
- Check that the front panel power button cable is correctly connected to the motherboard's header.
- Confirm all internal power connections (24-pin ATX, CPU, GPU) are secure.

6.2. Excessive Fan Noise

- Check for dust buildup on fan blades and clean them.
- Ensure no cables are interfering with fan rotation.
- Adjust fan speeds using the 3-speed switches to a lower setting if noise is a concern and temperatures allow.

6.3. Overheating Issues

- Ensure all case fans are spinning correctly and are oriented for proper airflow (intake/exhaust).
- Clean any dust from fan filters and heatsinks.
- Verify that fan speed switches are set to a higher cooling performance setting.
- Check for proper cable management to avoid obstructing airflow.

7. SPECIFICATIONS

Feature	Specification
Model Name	Nine Hundred
Case Type	Mid Tower
Dimensions (LxWxH)	18.4 x 8.1 x 19.4 inches

Feature	Specification
Item Weight	18.52 pounds
Motherboard Compatibility	Mini-ITX, MicroATX, Standard ATX
Drive Bays	9 (External 3 x 5.25"; Internal 6 x 3.5" for HDD, or External 6 x 5.25"; Internal 3x 3.5" for HDD, or External 9 x 5.25")
Expansion Slots	7
Front Ports	2 x USB 3.0, Audio In and Out
Cooling System	1 x top 200mm TriCool fan, 1 x rear 120mm TriCool fan, 2 x front 120mm TriCool blue LED fans (all with 3-speed switch control)
Maximum Video Card Size	406 mm
Material	Alloy Steel
Color	Black

8. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Antec website or the documentation included with your product at the time of purchase. Keep 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

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Email

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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