

Antec SOLO II

Antec Sonata Series SOLO II Black ATX Mid Tower Computer Case User Manual

INTRODUCTION

Welcome to the Antec Sonata Series SOLO II User Manual. This document provides comprehensive instructions for the setup, operation, and maintenance of your Antec SOLO II computer case. Designed for quiet computing, the SOLO II combines robust construction with practical features for an optimal computing environment.



This image displays the Antec Sonata Series SOLO II computer case from a front-right angle, highlighting its sleek piano black exterior and anodized aluminum front bezel. The front panel features drive bays, power/reset buttons, and USB ports.

PRODUCT OVERVIEW

Key Features

- Dual-layer 1.0 mm SECC / polycarbonate top & side panels for exceptional sound dampening.
- Support for Mini-ITX, microATX, and Standard ATX motherboards.
- Accommodates graphics cards up to 15 inches long.
- Front panel connectivity: 2 x USB 3.0, 2 x USB 2.0, Audio In/Out.
- Flexible drive bay configuration: 3 x 3.5"/2.5" using trays, 2 x 3.5" with suspension mounts, 2 x 5.25" external, 1 x 2.5" internal dedicated SSD mount.
- Cooling: 1 x rear 120mm TrueQuiet fan with silicone grommets and a 2-speed switch.
- Removable, washable front fan filters for easy maintenance.
- 7 expansion slots for system customization.

Components

The Antec SOLO II case includes the main chassis, a pre-installed 120mm TrueQuiet exhaust fan, and various mounting hardware for internal components.

SETUP INSTRUCTIONS

Preparing the Case

1. Place the case on a stable, flat surface.
2. Remove the side panels by unscrewing the thumbscrews at the rear of the case and sliding the panels backward.

Motherboard Installation

1. Install the I/O shield provided with your motherboard into the rear opening of the case.
2. Secure the motherboard standoffs in the appropriate positions for your motherboard form factor (Mini-ITX, microATX, or Standard ATX).
3. Carefully place the motherboard into the case, aligning it with the standoffs and I/O shield.
4. Secure the motherboard with screws. The enlarged CPU cutout facilitates cooler installation.

Drive Installation

The SOLO II offers versatile drive mounting options:

5.25-inch Optical Drives

1. Remove the front bezel by gently pulling it from the bottom.
2. Remove the desired 5.25-inch bay cover.
3. Slide the optical drive into the bay from the front and secure it with screws or tool-less mechanisms if available.

3.5-inch and 2.5-inch Drives (Tray Mounts)

1. Utilize the provided trays for mounting up to three 3.5-inch or 2.5-inch drives.
2. Secure the drive to the tray with screws and slide the tray into an available bay.

3.5-inch Drives (Suspension Mounts)

1. For reduced vibration, use the suspension mount system for up to two 3.5-inch drives. Refer to the included accessory kit for specific instructions on using the silicone grommets and suspension wires.

Dedicated 2.5-inch SSD Mount

1. Locate the dedicated 2.5-inch SSD mount within the case.
2. Secure your 2.5-inch SSD to this mount using screws.

Graphics Card and Expansion Card Installation

1. Remove the necessary expansion slot covers at the rear of the case.
2. Insert your graphics card or other expansion cards into the appropriate PCIe/PCI slots on the motherboard.
3. Secure the cards with screws. The case supports graphics cards up to 15 inches long.

Power Supply Unit (PSU) Installation

1. Install your power supply unit into the designated area, typically at the top rear of the case.
2. Secure the PSU with screws from the rear of the case.

Cable Management

Route cables behind the motherboard tray where possible to improve airflow and aesthetics. Utilize cable ties to secure bundles.

Connecting Front Panel I/O

Connect the front panel USB 3.0, USB 2.0, and audio connectors to the corresponding headers on your motherboard. Ensure correct polarity for power and reset switches, and LED indicators.

OPERATING INSTRUCTIONS

Powering On

After all components are installed and connected, replace the side panels. Connect the power cable to the PSU and a wall outlet. Press the power button on the front panel to start your system.

Fan Speed Control

The rear 120mm TrueQuiet fan features a two-speed switch. Locate this switch, typically on the fan itself or accessible from the rear of the case, to select between silent operation or maximum RPM cooling based on your preference and system load.

MAINTENANCE

Cleaning Fan Filters

The front fan filters are removable and washable. Regularly remove and clean these filters to maintain optimal airflow and prevent dust buildup inside the case.

General Cleaning

Periodically clean the exterior of the case with a soft, damp cloth. Avoid abrasive cleaners. For interior cleaning, use compressed air to remove dust from components. Ensure the system is powered off and unplugged before cleaning.

TROUBLESHOOTING

No Power

- Verify the power cable is securely connected to both the PSU and the wall outlet.
- Ensure the PSU's power switch is in the "on" position.
- Check that the front panel power switch cable is correctly connected to the motherboard header.

Excessive Noise

- Confirm all fans (CPU, GPU, case fans) are securely mounted and free from obstructions.
- Ensure hard drives are properly mounted, especially utilizing the silicone grommets or suspension mounts to reduce vibration.
- Check that side panels are securely closed to maximize sound dampening.

USB Ports Not Functioning

- Verify that the front panel USB cables are correctly connected to the motherboard's USB headers.
- Check your motherboard's manual for correct header pin assignments.

TECHNICAL SPECIFICATIONS

Feature	Detail
Product Dimensions (H x W x D)	21.7 x 8.1 x 19.8 inches
Item Weight	20.2 pounds
Motherboard Compatibility	Mini-ITX, microATX, Standard ATX
Case Type	Mid Tower
Color	Piano black
Material	Dual-layer 1.0 mm SECC / Polycarbonate
Cooling Method	Air

Feature	Detail
Rear Fan	1 x 120mm TrueQuiet (2-speed switch)
Expansion Slots	7
5.25" Drive Bays	2 (external)
3.5"/2.5" Drive Bays	3 (internal, tray mount) or 2 (internal, suspension mount for 3.5")
Dedicated 2.5" SSD Mount	1 (internal)
Front I/O	2 x USB 3.0, 2 x USB 2.0, Audio In/Out
Maximum GPU Length	15 inches

WARRANTY AND SUPPORT

Warranty Information

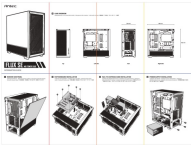

The Antec Sonata Series SOLO II computer case is backed by a three-year warranty. Please retain your proof of purchase for warranty claims.

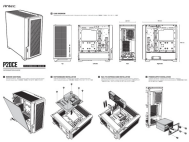
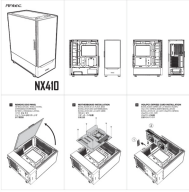
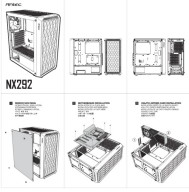
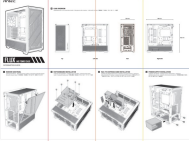
Customer Support

For technical assistance or warranty inquiries, please visit the official Antec website or contact their customer support directly.

[Antec Support Website](#)

Related Documents - SOLO II

	<p>Antec Flux SE PC Case User Manual and Overview</p> <p>Comprehensive guide to the Antec Flux SE mid-tower PC case, covering features, specifications, and installation instructions. Learn about its airflow design, cooling support, and build quality for optimal PC performance.</p>
	<p>Antec Sonata Solo / Solo White / Designer 500 / Plus 550 User Manual</p> <p>This user manual provides detailed instructions for setting up and installing components in the Antec Sonata Solo, Solo White, Designer 500, and Plus 550 computer cases, focusing on quiet computing features and hardware integration.</p>

	<p>Antec P20CE PC Case User Manual and Specifications</p> <p>Comprehensive user manual and technical specifications for the Antec P20CE E-ATX gaming PC case. Learn about installation, features, cooling support, and component clearances.</p>
	<p>Antec NX410 ATX Mid-Tower PC Case - Installation Manual and Overview</p> <p>A comprehensive guide to the Antec NX410 ATX mid-tower computer case, covering specifications, features, and detailed installation instructions for PC builders. Learn how to assemble your system with this informational manual.</p>
	<p>Antec NX292 ATX Gaming PC Case - Manual and Overview</p> <p>User manual and overview for the Antec NX292 ATX mid-tower gaming PC case, highlighting its features like fixed RGB fans and tempered glass side panel, along with storage support for HDD and SSD.</p>
	<p>Antec Flux Mid Tower ATX PC Case User Manual</p> <p>Comprehensive user manual for the Antec Flux Mid Tower ATX PC Case, detailing features, specifications, installation guide, and maintenance tips for building a high-performance PC.</p>