

Antec FLUX SE

Antec Flux SE Silent PC Case User Manual

Brand: Antec

1. INTRODUCTION

The Antec FLUX SE is a Mid Tower PC case meticulously engineered for performance, aesthetics, and quietness. Crafted from steel, plastic, and wood, its panel offers a premium texture, seamlessly blending into any home design. Its multi-directional vent design ensures optimal airflow, with sound dampening foam on both sides ensuring sound insulation. FLUX SE supports up to 9 fans, maximizing heat dissipation while maintaining an optimal environment for your components.

2. KEY FEATURES

- Crafted with a combination of metal, glass and wood to create a high-quality texture with different materials. Sound-dampening foam on both side panels ensures a quieter computing experience.
- Multi-directional vent design creates a dedicated Antec Flux airflow channel.
- Supports up to 9 fans simultaneously, with pre-installed 3 x P12 PWM at the front & 1 x P12R PWM reverse fan at the power supply chamber & 1 x P14 PWM in the rear.
- Supports simultaneous installation of Front 360mm radiator + Top 360mm radiator or Front 420mm radiator + Top 280mm radiator.
- Widely supports various back-connect motherboards available on the market.

3. PRODUCT COMPONENTS & OVERVIEW



Front view of the Antec Flux SE PC Case, highlighting the walnut wood panel and mesh design.

FLUX AIRFLOW

Multi-directional vent design, featuring extensive air intakes at the bottom, power supply chamber and lower sides, along with top vents and large-area mesh at the front, creating a dedicated Antec Flux airflow channel.



1 X P14

140mm PWM
regular fan



1 X P12 Reverse

120mm PWM fan



3 X P12

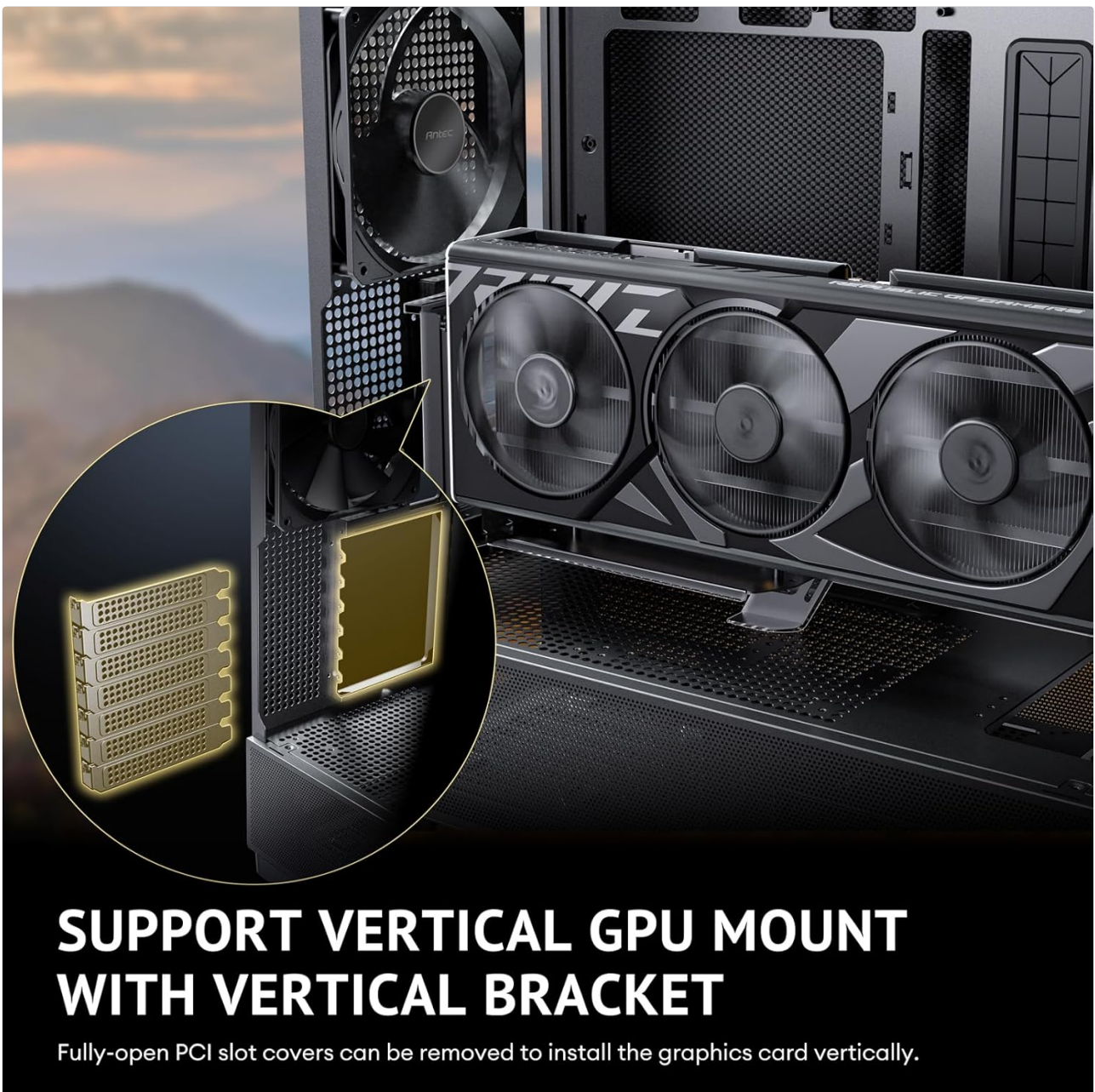
120mm PWM
regular fans

Diagram illustrating the FLUX airflow design within the PC case, showing fan placement and air movement.

WITH BUILT-IN PWM
FAN CONTROL HUB IN
SYNC WITH M/B



Image showing the five high-performance PWM fans that come pre-installed with the case.



SUPPORT VERTICAL GPU MOUNT WITH VERTICAL BRACKET

Fully-open PCI slot covers can be removed to install the graphics card vertically.

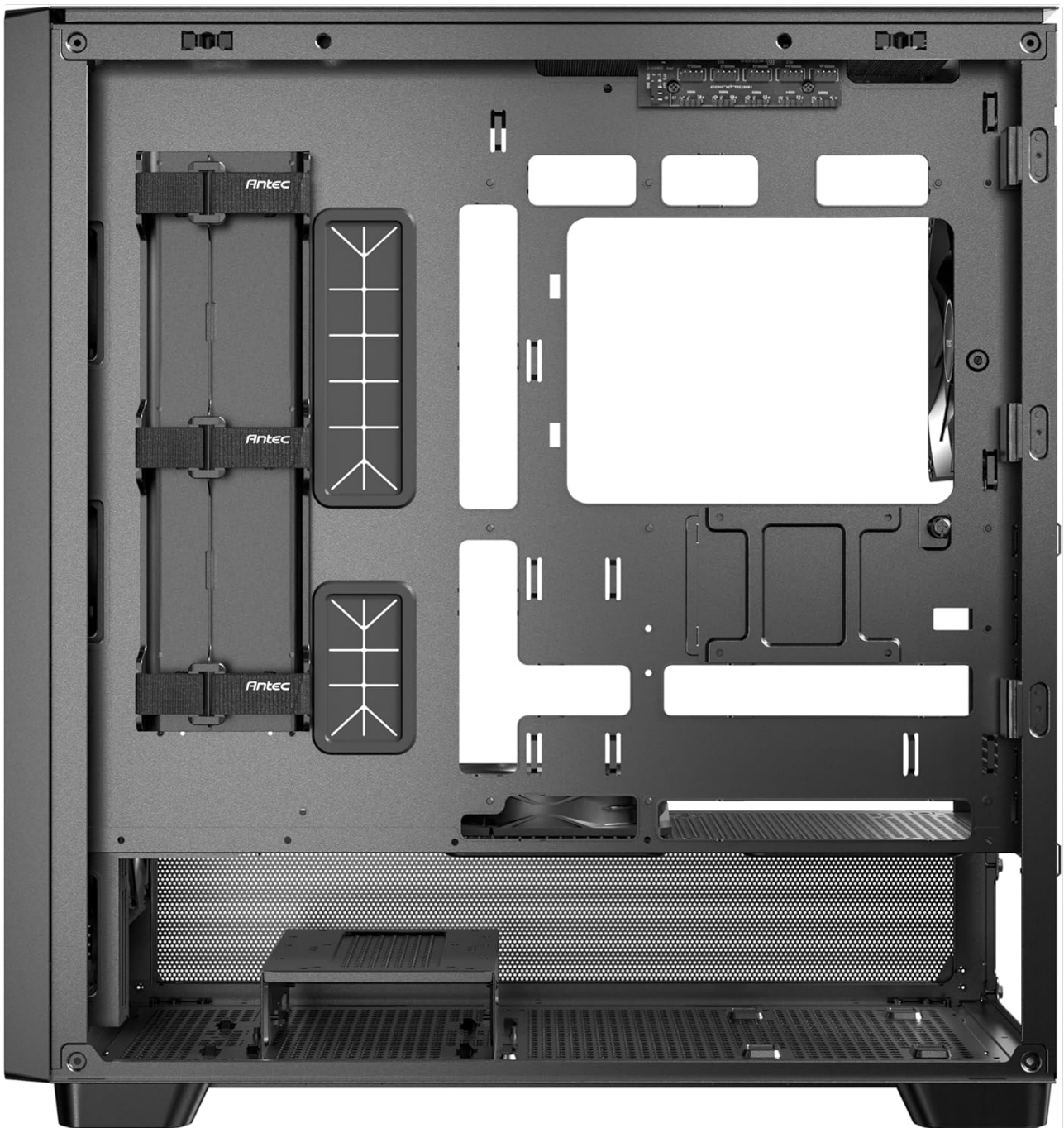
Illustration of the tool-free panel design, allowing easy removal of top, left, right, and front panels.



View of the bottom full-size pull-out dust filter for easy cleaning and strong dust prevention.



Diagram showing the extensive interior layout, indicating support for various motherboard sizes, CPU coolers, and GPU lengths, along with drive bays and power supply location.



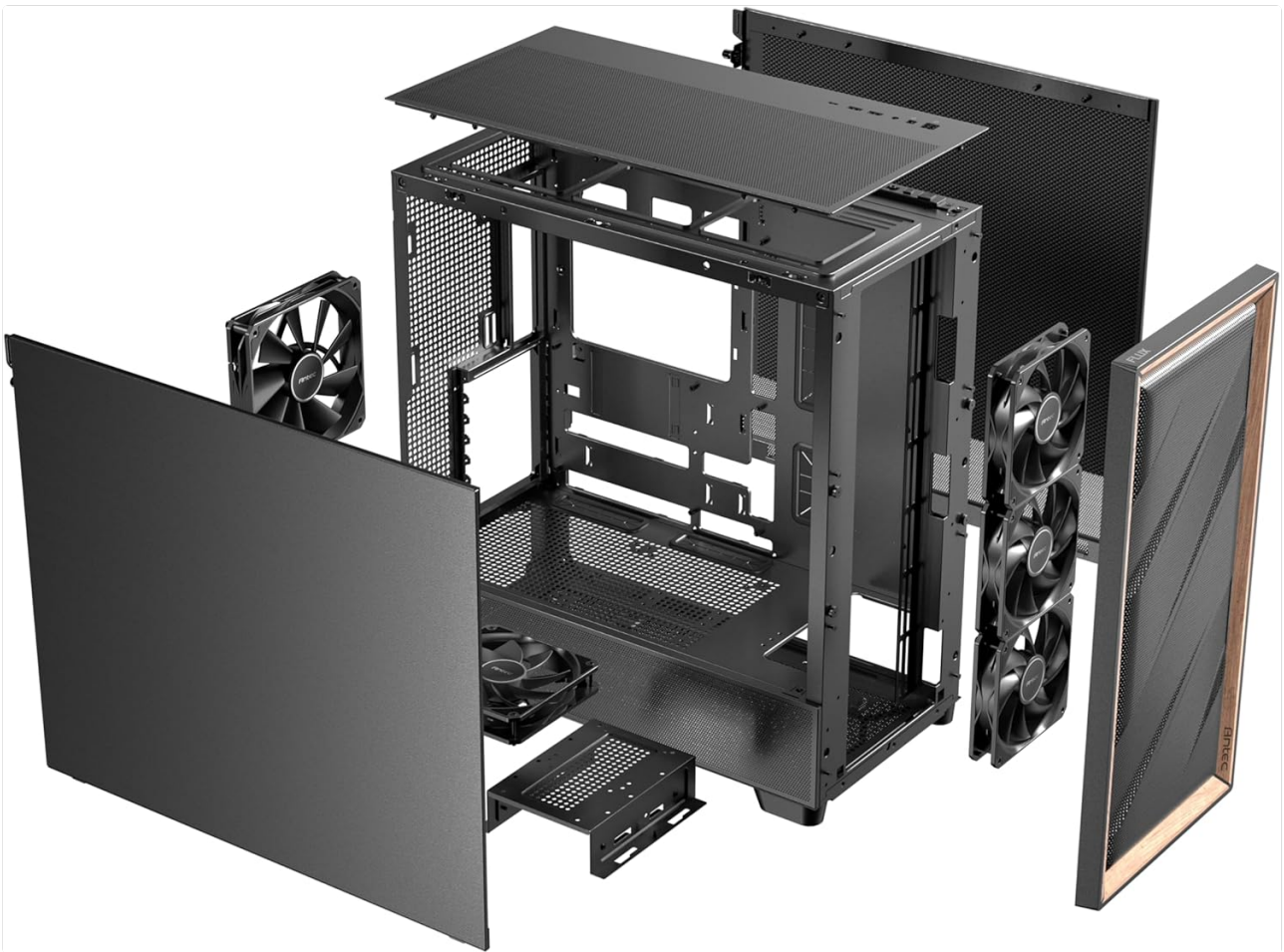
An exploded view of the Antec Flux SE PC case, showing all its detachable components including panels, fans, and internal structure.

4. SETUP & INSTALLATION

4.1. Power Supply Installation

Official video guide demonstrating the power supply installation process within the Antec Flux SE case, including various mounting orientations and cable routing recommendations.

4.2. Motherboard & GPU Installation



The case supports various back-connect motherboards, allowing cables to be plugged in from behind for a cleaner look and smoother airflow.



RECOMMENDED WATER COOLING

Supports simultaneous installation of Front 360mm radiator + Top 360mm radiator.



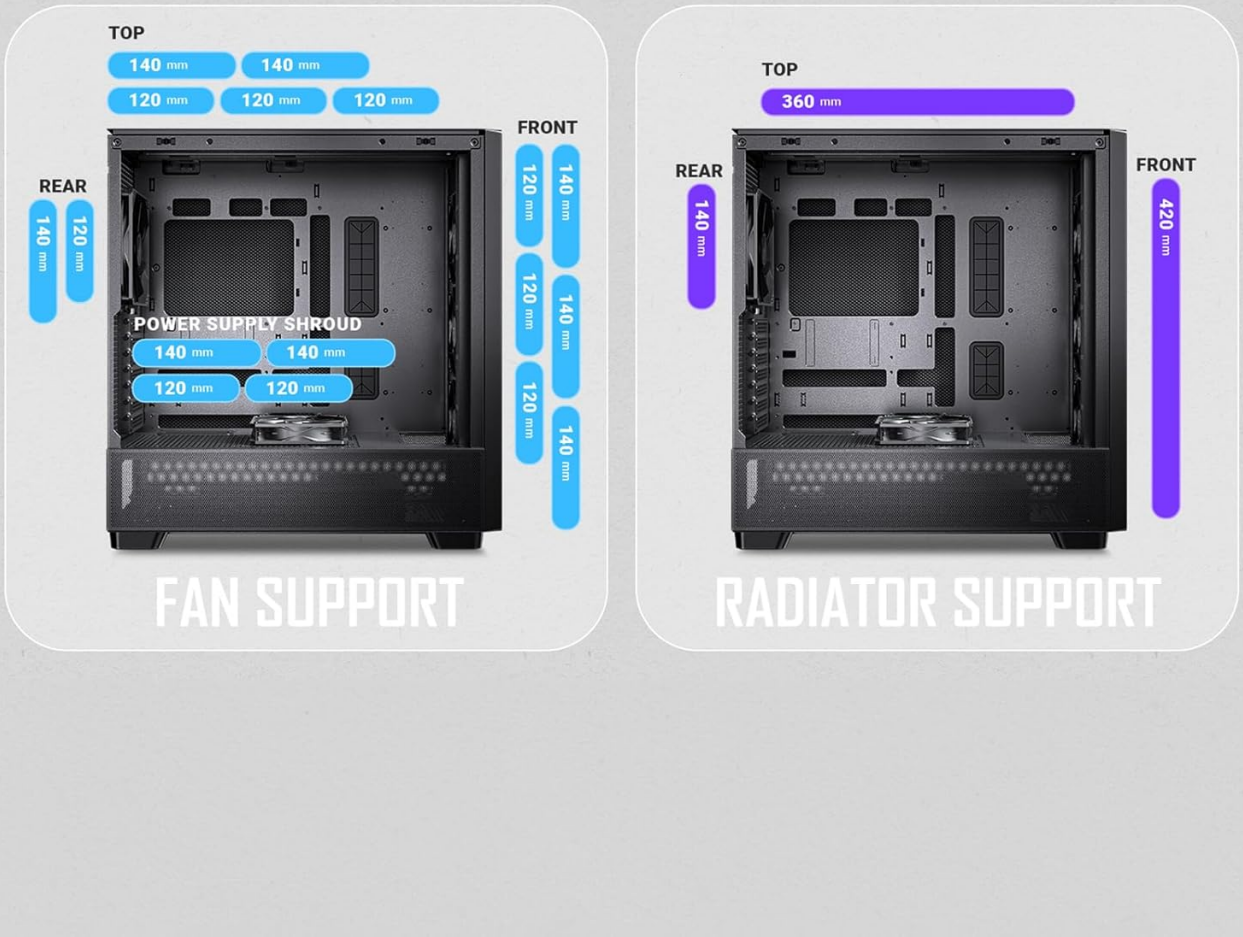
EXTREME WATER COOLING

Supports simultaneous installation of Front 420mm push-pull radiator + Top 280mm radiator.

The chassis supports vertical GPU mounting with an optional vertical bracket, allowing removal of fully-open PCI slot covers.

4.3. Fan & Radiator Support

FAN & RADIATOR SUPPORT



Detailed chart showing compatible fan and radiator sizes for various mounting locations within the case (top, front, rear, power supply shroud).

4.4. Cable Management



Overview of the cable management system, including pre-installed Velcro straps and cable ties for organized routing behind the motherboard tray.

5. SPECIFICATIONS

Feature	Detail
Brand	Antec

Series	FLUX SE
Model Number	FLUX SE
Case Type	Mid Tower
Material	Alloy Steel
Color	Flux SE
Item Weight	19.4 pounds
Product Dimensions (LxWxH)	19.05 x 19.4 x 19.76 inches
Motherboard Compatibility	E-ATX (≤ 330 mm), ATX, Micro-ATX, ITX
CPU Cooler Max Height	180 mm
GPU Max Length	408 mm
Power Supply Max Length	235mm (with HDD)
Number of USB 3.0 Ports	1
Cooling Method	Air

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Antec Flux SE PC case. Keep the case clean by regularly dusting the exterior with a soft, dry cloth. Utilize the pull-out dust filters at the bottom and front to prevent dust accumulation inside the case. Clean these filters periodically by rinsing them with water and allowing them to dry completely before reinstallation. Ensure all fans are free from obstructions and clean any dust buildup on fan blades to maintain efficient airflow.

7. TROUBLESHOOTING

7.1. No Power

- Ensure the power supply is correctly installed and all cables are securely connected to the motherboard and components.
- Verify the power switch on the case and the power supply unit are in the 'ON' position.
- Check the power outlet and power cable for any issues.

7.2. Excessive Fan Noise

- Inspect fans for dust buildup and clean them as necessary.
- Ensure fan cables are not obstructing fan blades.
- Verify fans are securely mounted and not vibrating against the case.

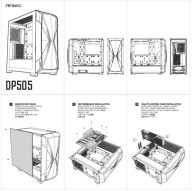
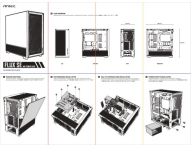
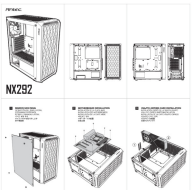
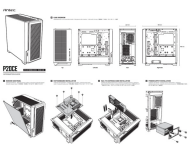
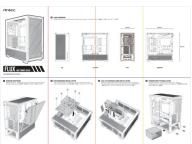
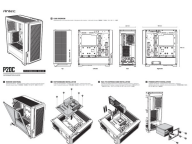
7.3. Overheating Components

- Check that all case fans are operating correctly and are oriented for optimal airflow (intake/exhaust).
- Clean all dust filters and internal components to ensure unrestricted airflow.
- Ensure proper thermal paste application on the CPU and secure mounting of the CPU cooler.

8. WARRANTY AND SUPPORT

The Antec Flux SE PC Case comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please visit the official Antec website or contact their customer service. Keep your proof of purchase for warranty validation.

Related Documents - FLUX SE

	<p>Antec DP505 PC Case - Gaming Mid Tower with EATX Support</p> <p>Antec DP505 is a white gaming mid-tower PC case featuring EATX support, Type-C Gen2, ARGB fans, PWM control, radiator support, GPU bracket, and tempered glass.</p>
	<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 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 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 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>
	<p>Antec P20C Mid Tower Gaming PC Case - User Manual and Installation Guide</p> <p>Comprehensive user manual for the Antec P20C mid-tower PC case. Learn about its features, installation steps for motherboards, storage, cooling, GPUs, and front panel I/O. Includes specifications and maintenance tips.</p>