

GIGABYTE GB-C301GW

GIGABYTE C301 Glass White Mid Tower PC Case User Manual

Model: GB-C301GW

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your GIGABYTE C301 Glass White Mid Tower PC Case. Please read this manual thoroughly before beginning assembly to ensure proper setup and safe usage.

The GIGABYTE C301 Glass White is a mid-tower PC case designed for optimal airflow and aesthetic appeal, featuring tempered glass panels and pre-installed Addressable RGB (ARGB) fans. It supports a wide range of motherboard sizes from Mini-ITX to E-ATX.

2. SAFETY INFORMATION

- Always disconnect the power supply from the wall outlet before installing or removing any components.
- Handle tempered glass panels with care to prevent breakage.
- Avoid exposing the case to moisture or extreme temperatures.
- Ensure all cables are properly routed and secured to prevent interference with fans or other moving parts.
- Keep small components and screws away from children.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- GIGABYTE C301 Glass White Mid Tower PC Case
- Pre-installed 120mm ARGB Fans (3x Front, 1x Rear)
- Accessory Box (screws, cable ties, standoffs, etc.)
- User Manual (this document)



Image: GIGABYTE C301 Glass White PC Case packaging, showing the product box and the case itself.

4. SETUP AND INSTALLATION

4.1 Case Overview



Image: Front-left view of the GIGABYTE C301 Glass White PC Case, showcasing the tempered glass side panel and the mesh front panel with three illuminated ARGB fans.

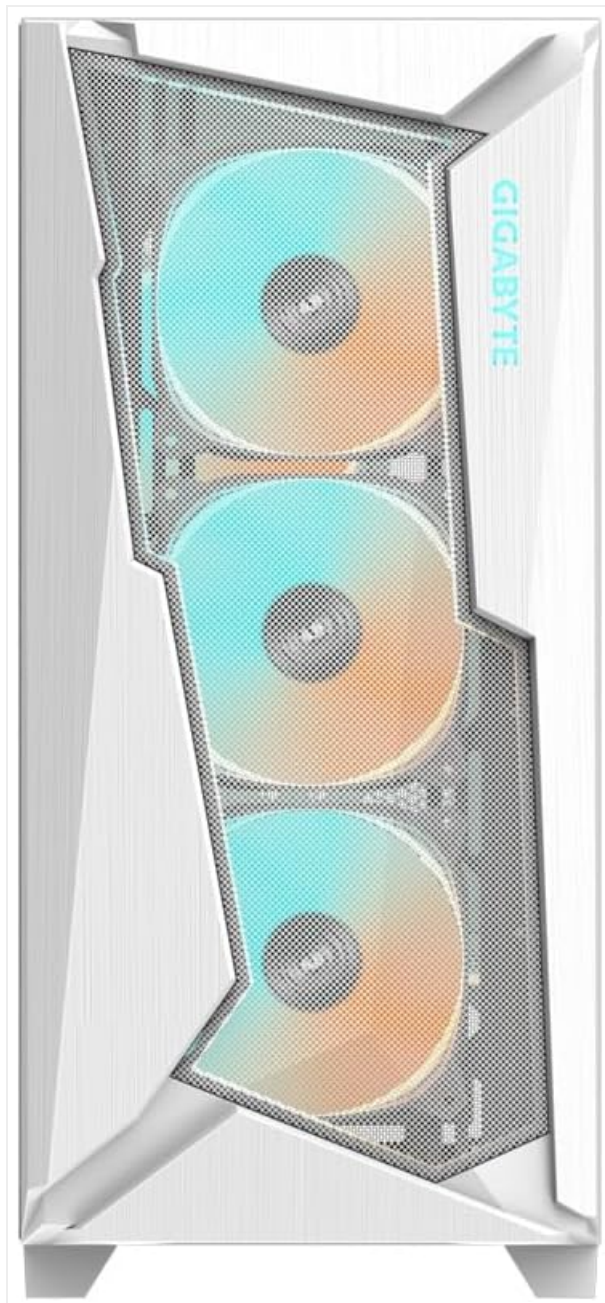


Image: Front view of the GIGABYTE C301 Glass White PC Case, highlighting the mesh design and the three front ARGB fans.

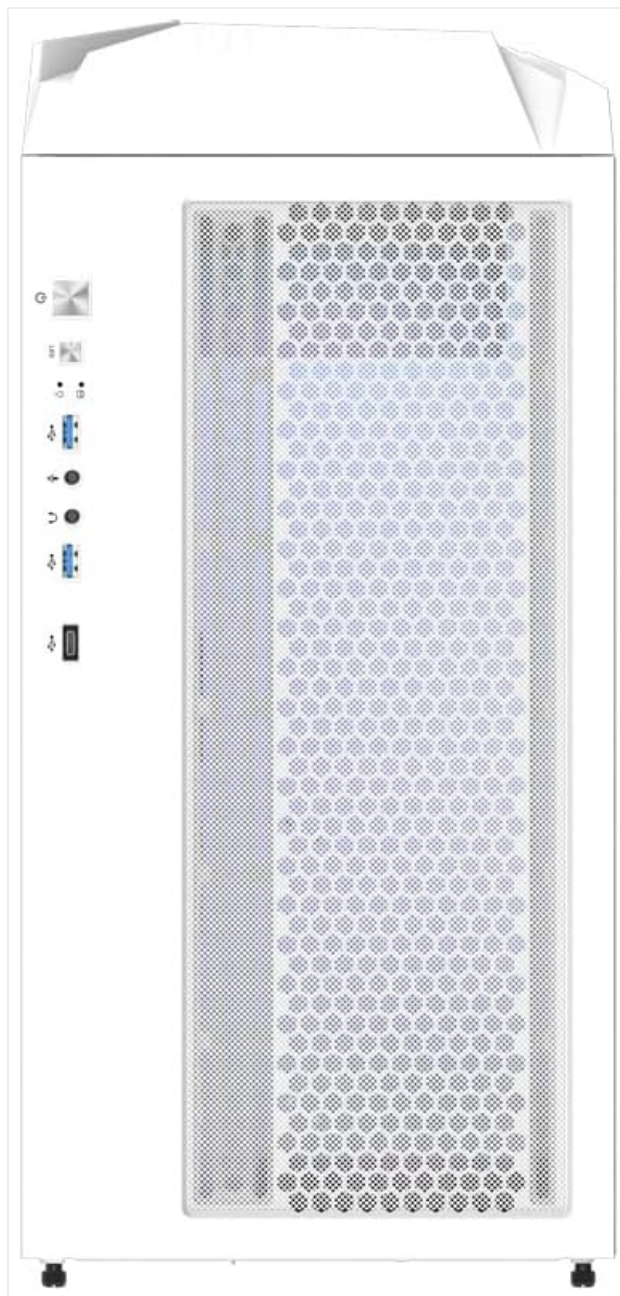


Image: Side view of the GIGABYTE C301 Glass White PC Case, showing the clear tempered glass panel and the internal layout.



Image: Rear view of the GIGABYTE C301 Glass White PC Case, displaying the rear fan mount, expansion slots, and power supply cutout.

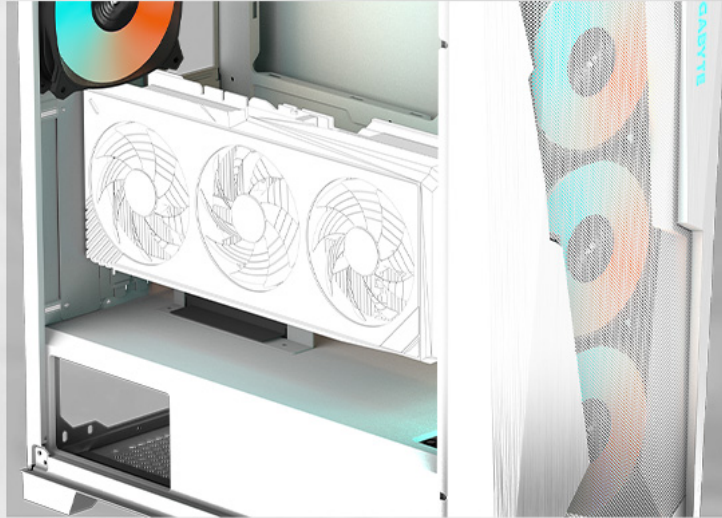
4.2 Front I/O Panel

The front I/O panel provides convenient access to essential ports and controls:

- 1x USB 3.1 Gen-2 Type-C Port
- 2x USB 3.0 Ports
- Audio In & Out Jacks
- LED Switch (for ARGB control)
- Power Button

MAX COMPATIBILITY

The GIGABYTE C301 GLASS WHITE can fit up to E-ATX motherboards, up to seven 120mm fan support, and up to 360mm radiator, providing users with the upmost flexibility.



*Provide a vertical holder kit which can support 100mm (5 slot) card thickness for installation.

Image: Close-up view of the top-mounted I/O panel on the GIGABYTE C301 Glass White PC Case, showing the USB ports, audio jacks, LED switch, and power button.

4.3 Motherboard Installation

1. Remove the side panels.
2. Install the necessary standoffs for your motherboard form factor (Mini-ITX, Micro-ATX, ATX, E-ATX).
3. Carefully place the motherboard into the case and secure it with screws.

4.4 Power Supply Unit (PSU) Installation

1. Mount the PSU to the bracket at the rear of the case.
2. Slide the PSU into the dedicated shroud area at the bottom of the case and secure it.

4.5 Storage Drive Installation

The case supports multiple storage drives. Refer to the accessory box for specific mounting hardware.

4.6 ARGB Fan and Lighting Setup

The case includes an integrated ARGB connector hub for managing the pre-installed fans and additional ARGB devices.

OPTIMIZED AIRFLOW DESIGN

The GIGABYTE C301 GLASS WHITE comes with the large mesh front and the vented top panel, delivering generous airflow for optimized cooling with premium aesthetics.

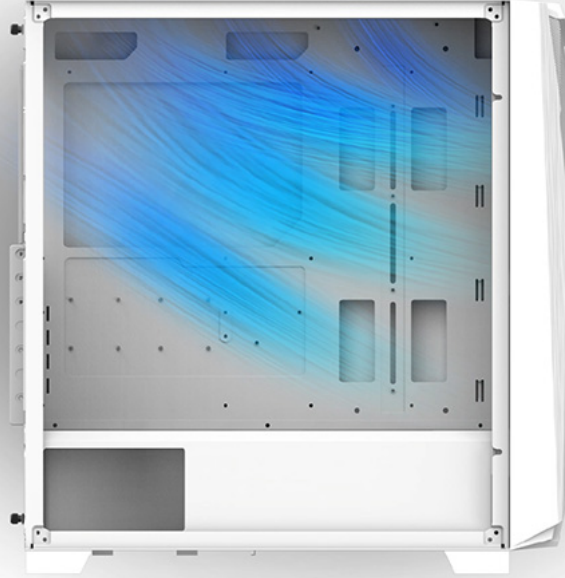


Image: Internal view of the GIGABYTE C301 Glass White PC Case, showing the ARGB connector hub mounted on the rear side of the motherboard tray, with multiple 5V 3-pin connectors.

Connect your ARGB devices to the hub. Use the front panel LED switch to cycle through lighting effects or connect the hub to a compatible motherboard for software control.

4.7 Cable Management

Utilize the cable routing cutouts and tie-down points behind the motherboard tray to organize cables. This improves airflow and maintains a clean interior aesthetic.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Press the power button on the front I/O panel to turn your system on or off.

5.2 ARGB Lighting Control

Use the dedicated LED switch on the front I/O panel to change the lighting modes and colors of the pre-installed ARGB fans. Holding the button down for a few seconds may turn off the lighting.

5.3 Airflow Optimization

The GIGABYTE C301 Glass White features a large mesh front panel and a vented top panel for generous airflow. The pre-installed fans are configured for optimal cooling.



Image: Internal view of the GIGABYTE C301 Glass White PC Case with blue arrows indicating optimized airflow from the front mesh panel through the case and out the rear and top vents.

6. MAINTENANCE

6.1 Cleaning

- Regularly clean dust filters (front, top, bottom) to maintain optimal airflow.
- Use a soft, dry cloth to wipe down exterior surfaces. For tempered glass, use a glass cleaner sparingly on a cloth, not directly on the panel.
- Use compressed air to remove dust from internal components and fans.

6.2 Fan Maintenance

Periodically check fan blades for dust buildup and clean as necessary. Ensure fan cables are securely connected.

7. TROUBLESHOOTING

- **No Power:** Check all power connections, including the PSU to the wall, PSU to motherboard, and front panel power switch cable to the motherboard.
- **Fans Not Spinning:** Verify fan connections to the motherboard or ARGB hub. Ensure the PSU is providing power.
- **ARGB Lights Not Working:** Check ARGB connections to the hub or motherboard. Use the front panel LED switch to test different modes. Ensure motherboard ARGB software is correctly configured if applicable.
- **USB Ports Not Functioning:** Ensure the front panel USB cables are correctly connected to the motherboard headers.
- **Audio Jacks Not Functioning:** Verify the front panel audio cable is correctly connected to the motherboard's audio header.

8. SPECIFICATIONS

Feature	Specification
Case Form Factor	Mid Tower
Motherboard Compatibility	Mini-ITX, Micro-ATX, ATX, E-ATX
Dimensions (LxWxH)	220 (W) x 473 (D) x 486 (H) mm / 8.7 (W) x 18.6 (D) x 19.1 (H) inch
Material	Steel, Tempered Glass
Front I/O Ports	1x USB 3.1 Gen-2 Type-C, 2x USB 3.0, Audio In & Out, LED Switch, Power Button
Pre-Installed Fans	Front: 3x 120mm ARGB, Rear: 1x 120mm ARGB
Fan Support (Front)	3x 120mm / 3x 140mm
Fan Support (Top)	3x 120mm / 2x 140mm
Fan Support (Rear)	1x 120mm
Radiator Support (Front)	Max 360mm
Radiator Support (Top)	Max 360mm
Radiator Support (Rear)	Max 120mm
Power Supply Mounting Type	Bottom Mount
Item Weight	19.65 pounds

9. WARRANTY INFORMATION

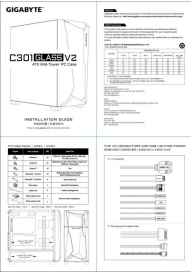
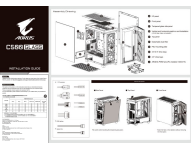
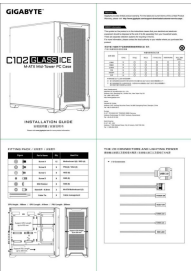
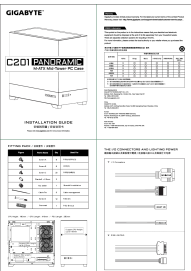
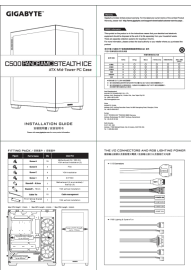
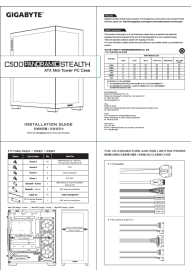
GIGABYTE products are covered by a limited warranty. Please refer to the official GIGABYTE website or your regional distributor for specific warranty terms and conditions applicable to your product. Keep your proof of purchase for warranty claims.

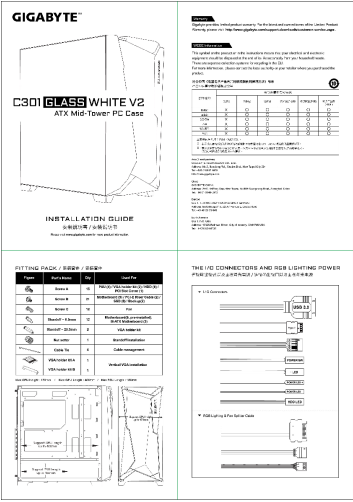
10. SUPPORT

For technical support, driver downloads, or further assistance, please visit the official GIGABYTE support website:

[GIGABYTE Support Website](#)

You may also contact your local GIGABYTE representative or retailer for service.

	Gigabyte C301 Glass V2 ATX Mid-Tower PC Case Installation Guide Detailed installation guide for the Gigabyte C301 Glass V2 ATX Mid-Tower PC Case, covering component mounting, cable management, and cooling system compatibility.
	GIGABYTE AORUS C500 Glass ATX Mid-Tower PC Case User Manual User manual for the GIGABYTE AORUS C500 Glass ATX mid-tower PC case. Features include tempered glass panels, A/I/O front panel with USB 3.1 Type-C, extensive cooling support, and robust build quality. Details installation, specifications, and compliance information.
	GIGABYTE C102 GLASS ICE M-ATX Mid-Tower PC Case Installation Guide Comprehensive installation guide for the GIGABYTE C102 GLASS ICE M-ATX Mid-Tower PC Case. Covers warranty, WEEE compliance, RoHS information, fitting pack details, component support dimensions, I/O connectors, and step-by-step installation instructions for building a PC.
	GIGABYTE C201 PANORAMIC M-ATX Mid-Tower PC Case Installation Guide Detailed installation guide for the GIGABYTE C201 PANORAMIC M-ATX Mid-Tower PC Case, covering component fitting, cooling system support, and I/O connections.
	GIGABYTE C500 PANORAMIC STEALTH ICE ATX Mid-Tower PC Case Installation Guide Comprehensive installation guide for the GIGABYTE C500 PANORAMIC STEALTH ICE ATX Mid-Tower PC Case, covering component installation, cooling support, and I/O connections.
	GIGABYTE C500 PANORAMIC STEALTH ATX Mid-Tower PC Case Installation Guide Comprehensive installation guide for the GIGABYTE C500 PANORAMIC STEALTH ATX Mid-Tower PC Case, covering component installation, connectivity, and system fan setup.

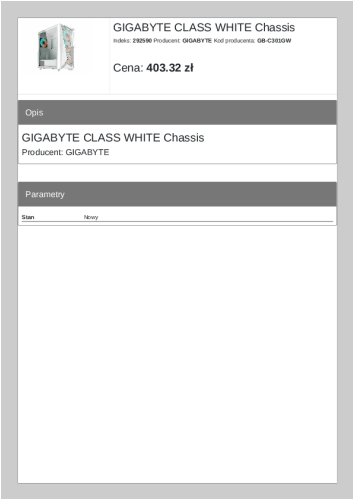


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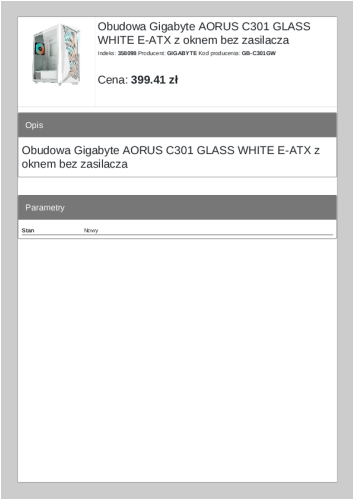


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TEHNOMAX

OC-MYTE

OC-MYTE C81 CLASS GB-C30X V2 belo Gaming klavišura

Siva, CAMEL501

Maksimalna cijena

106 € 96 €

Ušteda: **11 €**

Prejmite za gotovinsko plaćanje: **10%**

96 €

Cijena uz gotovinsko plaćanje i servisni doprinos

SPECIFIKACIJA

Tip	RGB-Timer
Proizvođač	OC-MYTE
Model	C81
Gaming	DA
Pokrivane matične ploče	ATX, miniATX, Mini-ITX, E-ATX
Hardinge	Prostori namijenjeni za 3x 125mm, po izboru: 1x 125mm
Letovite za 3,5"	2
Letovite za 2,5"	2
Maksimalna dužina grafičke kartice	450mm
Interfesi	3x USB 3.0 (2x Tip-C), 2x USB 3.0, 2x 3.5mm audio
Maksimalna visina CPU hladnje	150mm
Mjesto za PCI kartice	7
Funkcije	LED kontrolni dugme, bočno krenjeno staklo, ključ za preključ
Boja	Bijela
Dimenzije (ŠxVxD)	480mm x 475mm x 220mm
Težina	7,6kg
Ostalo	2x Effort za preključ

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