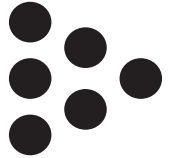
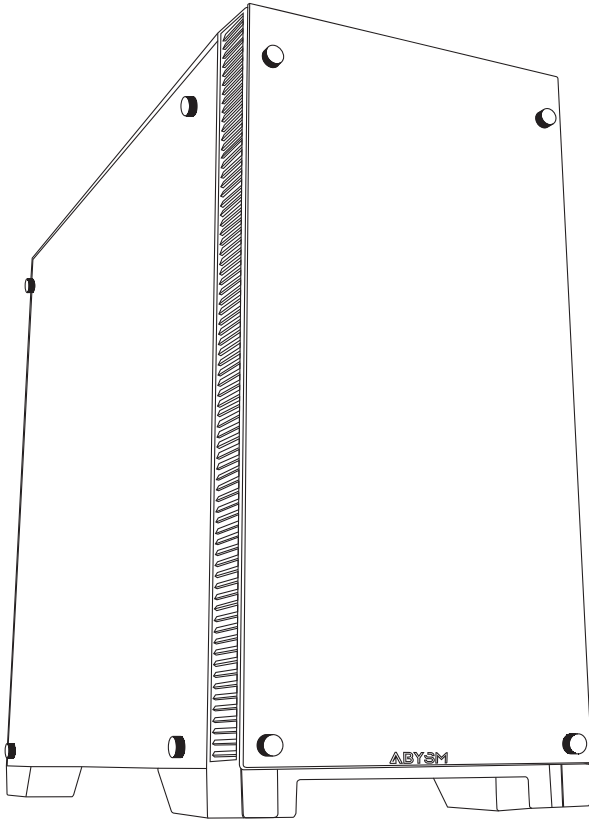




# ABYSM

G A M I N G



# EBONY

*RGB DEEP SERIES*

- **USER'S MANUAL**
- **BENUTZERHANDBUCH**
- **MODE D'EMPLOI**
- **MANUAL DEL USUARIO**
- **MANUALE DELL'UTENTE**
- **MANUAL DO UTILIZADOR**

\*Picture is for reference only

[www.abysmgaming.com](http://www.abysmgaming.com)



## INTRODUCTION

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En /

Congratulations, you have just purchased an ATX Ebony Case. In this user manual you will find its main features, as well as the best way to get the most out of it.  
Read it carefully and follow the installation instructions to enjoy your Ebony case.

De /

Herzlichen Glückwunsch, Sie haben gerade eine ATX Ebony Box gekauft. In dieser Bedienungsanleitung finden Sie die wichtigsten Funktionen sowie den besten Weg, um das Beste daraus zu machen.  
Lesen Sie es aufmerksam durch und folgen Sie den Installationsanweisungen, um Ihre Ebony-Box zu genießen.

Fr /

Félicitations, vous venez d'acheter une boîte d'ébène ATX. Dans ce mode d'emploi, vous trouverez ses principales caractéristiques, ainsi que le meilleur moyen d'en tirer le meilleur parti.  
Lisez-le attentivement et suivez les instructions d'installation pour profiter de votre boîte Ebony.

Es /

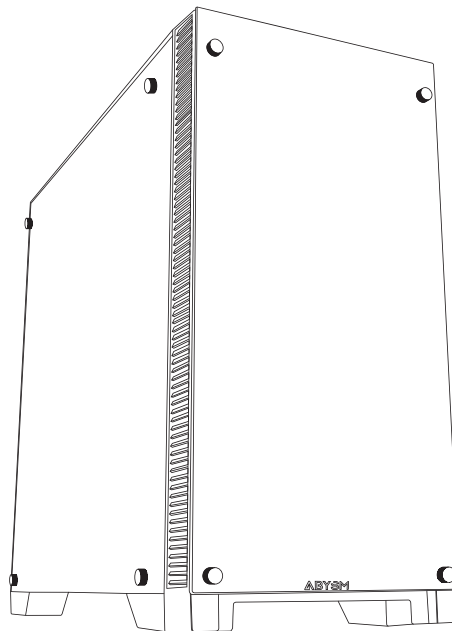
Enhorabuena, acaba usted de adquirir una Caja ATX Ebony. En este manual de usuario encontrará sus principales características, así como la mejor manera de sacarle el máximo partido.  
Léalo detenidamente y siga las instrucciones de instalación para disfrutar de su caja Ebony.

It /

Congratulazioni, hai appena acquistato una scatola Ebony ATX. In questo manuale utente troverai le sue caratteristiche principali e il modo migliore per ottenere il massimo da esso.  
Leggilo attentamente e segui le istruzioni di installazione per goderti la tua scatola Ebony

Pr /

Parabéns, você acaba de adquirir uma Caixa Ébano ATX. Neste manual do usuário você encontrará seus principais recursos, assim como a melhor maneira de obter o máximo dele.  
Leia com atenção e siga as instruções de instalação para desfrutar da sua caixa Ebony.



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# SPECIFICATION

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• Case Type	Full Tower	• Graphic Card	460 mm Length (Max)
• Motherboards	Atx/Micro Atx/Itx	• Drive Bays Int	3,5" X 3 / 2,5" X 6
• Dimensions	480(L) X 230(W) X 470(H) mm	• Expansion Slots	8 Pcs
• Weight	11.8 Kgs	• I/O Panel	Usb 2.0 X 2 Usb 3.0 X 2 Hd Audio X 1 / Mic X 1 Led Controller
• Front Panel	4 mm Tempered Glass	• Fan Controller	1 X 8 Fan
• Color	Black	• Led Controller	1 X 8 Fan Double Ring + 2 Led Strip 4 Pin
• Case Material	spcc 1.0 + 0.7 mm	• Anti-Dust Filter	Yes (2 Frontal + 1 Top + 1 PSU)
• Air Cpu Cooling Compatibility	Yes 180 mm Height (Max)	• Fan Included	Front 3 X 120 mm / Rear 1 X 120 mm
• Liquid Cooling Compatibility	front 120 / 140 / 240 / 360 mm top 120 / 140 / 240 / 280 / 360 mm rear 120 / 140 mm	• Fan included	Front 3 x 120 mm / Rear 1 x 120 mm
• Modular Liquid Cooling Compatibility	Yes		
• Max. Fan Capacity	Front - 3 X 120 mm Top - 3 X 120 / 3 X 140 mm Rear - 1 X 120 / 1 X 140 mm		

## ACCESSORY

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• Screw 3 * 5 * 7	24	• PSU spare rubber bases	4
• Screw HWM5 * 5	6	• Glass cleaning cloth	1
• Screw CM 6 * 5	14	• HDD Anti-vibration rubber washers	4
• Stand off	3	• Spare rubber washers for tempered glass	2
• Fan Screws	12	• Cotton gloves	1
• Velcro black belt	5		
• Box for screws	1		
• Buzzer	1		
• Red insulating washers	6		
• Rubber covers USB connector	4		
• Rubber covers Audio connector	2		

# MOTHERBOARD INSTALLATION

---

En /

1. Lay down the chassis.
2. Install the motherboard in proper location and secure it with screws.

De /

1. Legen Sie das Gehäuse auf die Seite.
2. Installieren Sie die Hauptplatine in ihrer vorgesehenen Position und sichern Sie sie mit Schrauben.

Fr /

1. Posez à plat le châssis.
2. Installez la carte mère dans l'endroit approprié et sécurisez-la avec des vis.

Es /

1. Tumbe el chasis.
2. Instale la placa base en la ubicación adecuada y asegúrela con tornillos.

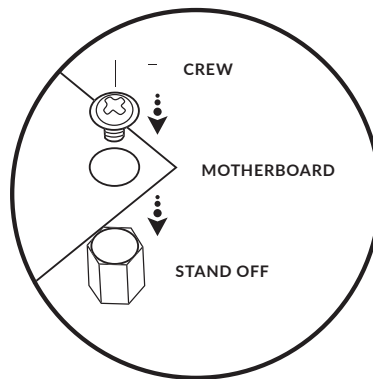
It /

1. Poggiare lo chassis.
2. Installare la scheda madre nella posizione appropriata e fissarla con le viti.

Pr /

1. Deixe a caixa.
2. Instale a motherboard no local adequado e aparafuse.

## MOTHERBOARD COMPATIBILITY



# HDD/SDD INSTALLATION

En /

1. Pull the HDD tray out.
2. Place the 2.5" or 3.5" hard drive on the tray and secure it with screws.
3. Slide the HDD tray back to the HDD cage.

De /

1. Ziehen Sie den HD-Schacht heraus.
2. Montieren Sie die 2,5 oder 3,5 Zoll Festplatte im Schacht und sichern Sie sie mit Schrauben.
3. Schieben Sie den Schacht wieder in den Festplattenkäfig.

Fr /

1. Enlevez le boîtier du disque dur.
2. Placez le disque dur de 2,5" ou de 3,5" dans le HDD boîtier et fixez-le avec des vis.
3. Refaites glisser le boîtier du disque dur dans la cage de disques durs.

Es /

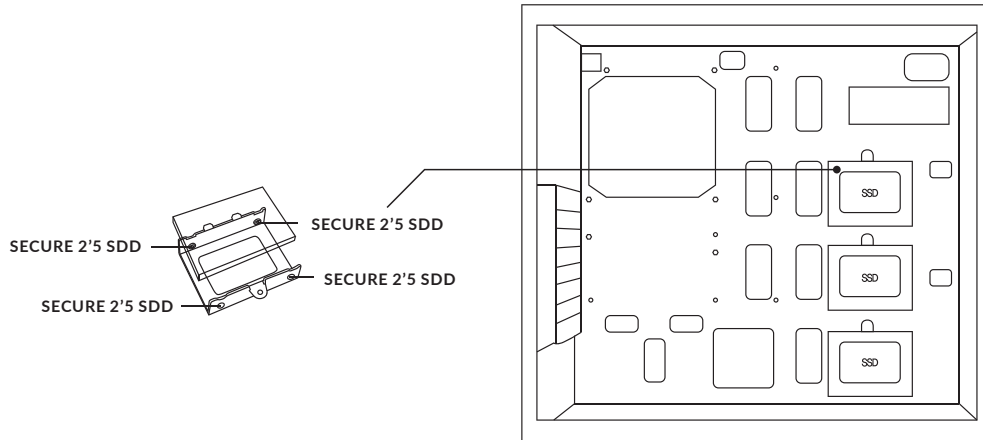
1. Extraiga la bandeja del disco duro.
2. Coloque el disco duro de 2'5 ó 3'5" en la bandeja y fjelo con los tornillos.
3. Vuelva a meter la bandeja del disco duro en su hueco.

It /

1. Estrarre il vano HDD.
2. Posizionare il disco fisso da 2,5" o 3,5" nel vano e fissarlo con le viti.
3. Fare scorrere l'HDD indietro verso la struttura a gabbia HDD.

Pr /

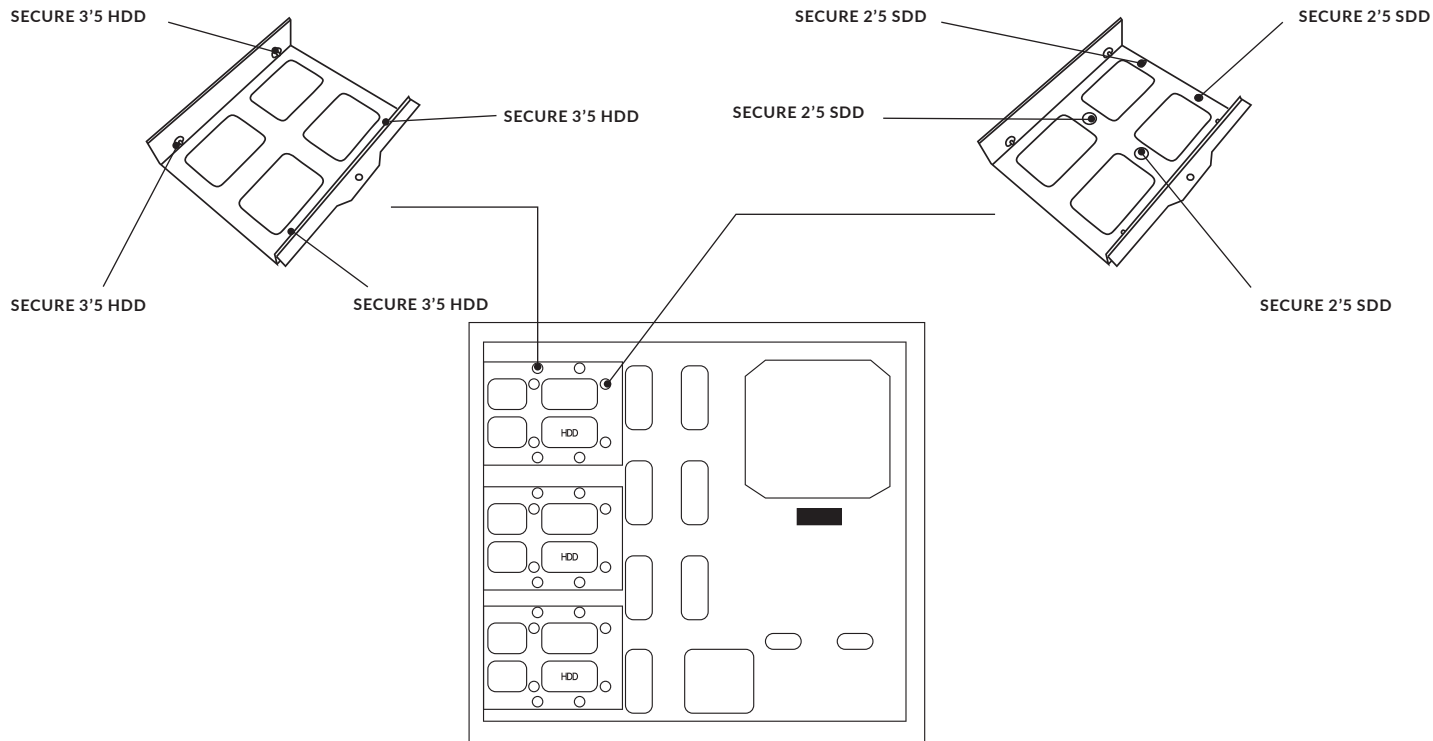
1. Puxe a bandeja do disco rígido para fora.
2. Coloque o disco rígido de 2,5" ou 3,5" na bandeja e fixe com parafusos.
3. Deslize a bandeja do disco rígido de volta para a caixa do disco rígido.





# HDD/SDD INSTALLATION

---



## FAN SPEED/LED CONTROL

---

En /

1. Fan Speed Stop/Low/Medium/Hight.
2. Press and hold 3 seconds LED button to control lighting and effects from motherboard.
3. Control of 8 colors and 4 lighting effects from the led button.

De /

1. Lüftergeschwindigkeit Stopp / Niedrig / Mittel / Hoch
2. Drücken und halten Sie 3 Sekunden LED-Taste, um Beleuchtung und Effekte von der Hauptplatine zu steuern. Steuerung von 8 Farben und 4 Lichteffekten über die LED-Taste.

Fr /

1. Arrêt de vitesse du ventilateur / Faible / Moyen / Élevé.
2. Appuyez et maintenez le bouton LED 3 secondes pour contrôler l'éclairage et les effets de la carte mère. Contrôle de 8 couleurs et 4 effets d'éclairage à partir du bouton led.

Es /

1. Control de ventiladores Stop/Low/Medium/Hight.
2. Mantener pulsado 3 segundos botón led para control de iluminación y efectos desde placa base. Control de 8 colores y 4 efectos de iluminación desde el pulsador led.

It /

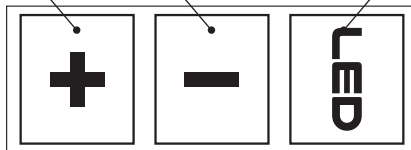
1. Fan Speed Stop/Low/Medium/Hight.
2. Premere e tenere premuto il pulsante LED di 3 secondi per controllare l'illuminazione e gli effetti dalla scheda madre. Controllo di 8 colori e 4 effetti di luce dal tasto a led.

Pr /

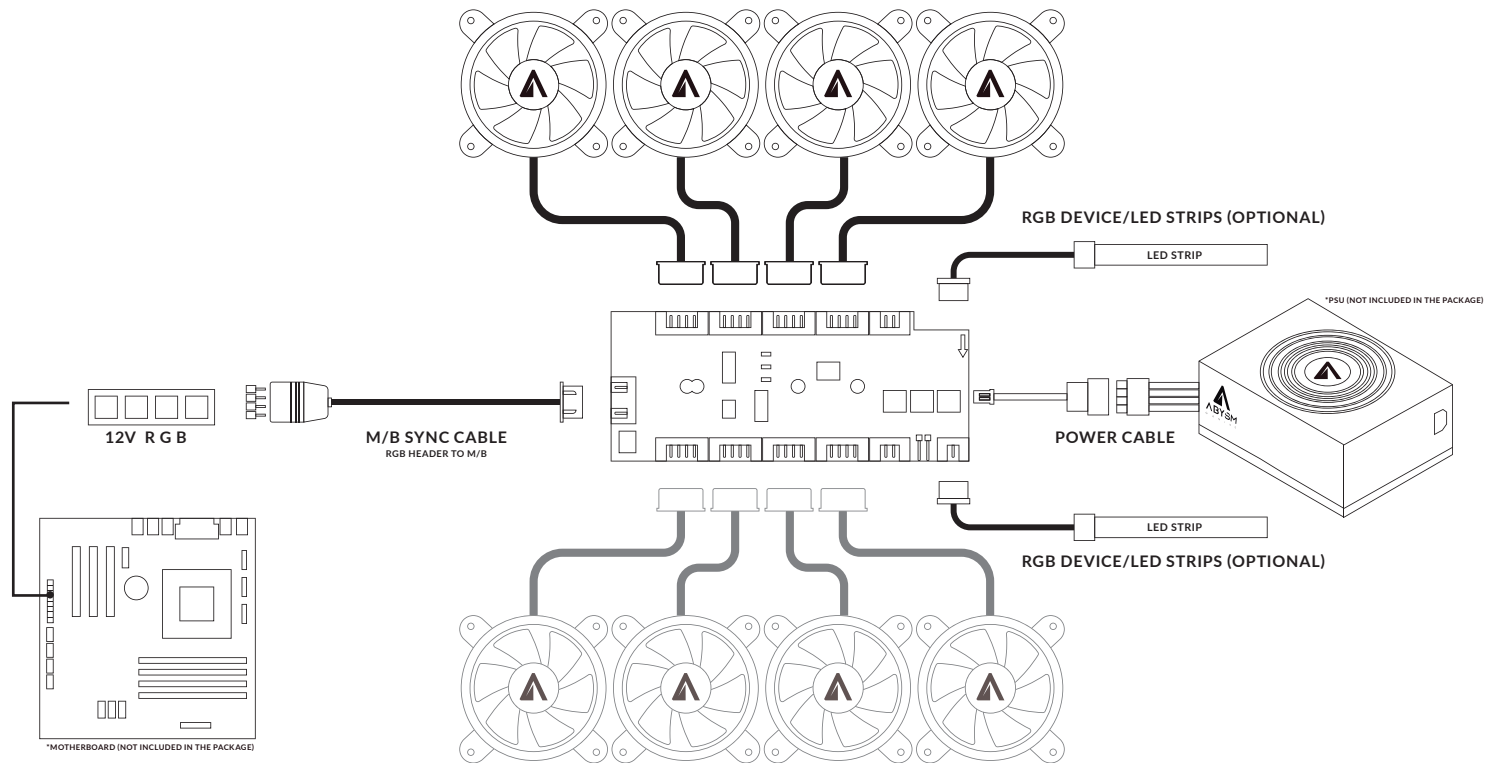
1. Velocidade do ventilador Parada/ Baixa / Média / Alta .
2. Pressione e segure o botão LED de 3 segundos para controlar a iluminação e os efeitos da placa-mãe. Controle de 8 cores e 4 efeitos de iluminação a partir do botão led.

1. FAN SPEED

2. LED CONTROL



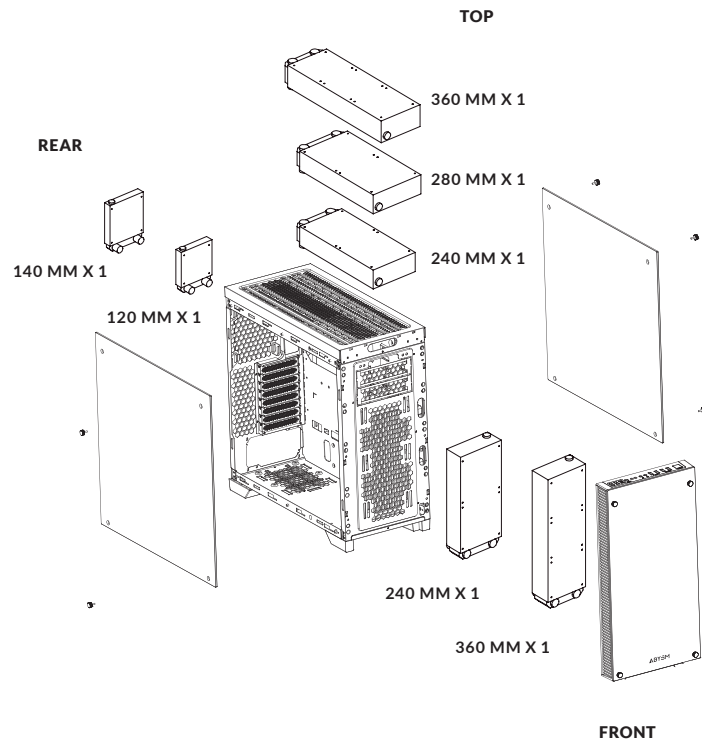
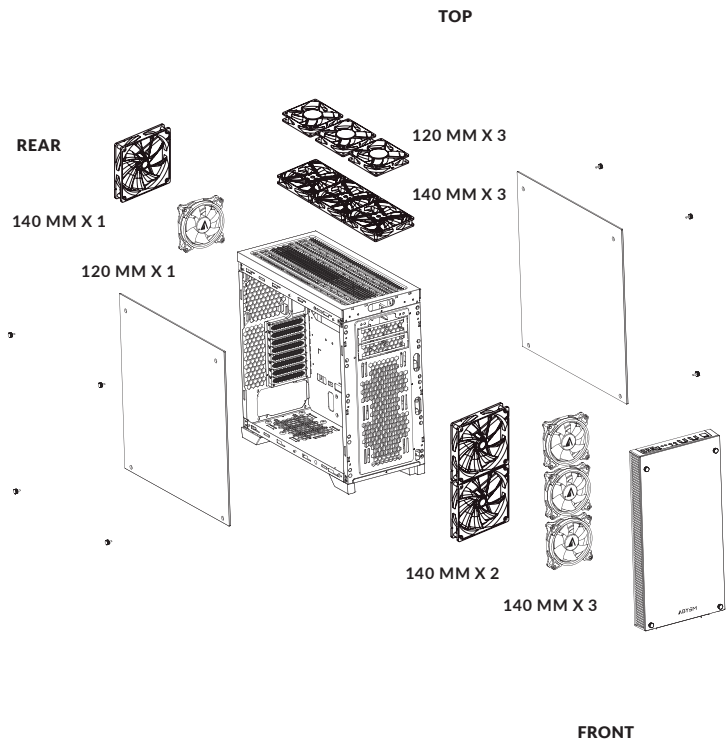
# RGB MODULE



\*ONLY IS INCLUDED 4 FANS

\*\*PICTURE IS FOR REFERENCE ONLY

# AIR/LIQUID COOLING INSTALLATION



## SIDE PANELS DISASSEMBLY

En /  
Remove the screws on the back of the chassis,  
and open the side panel.

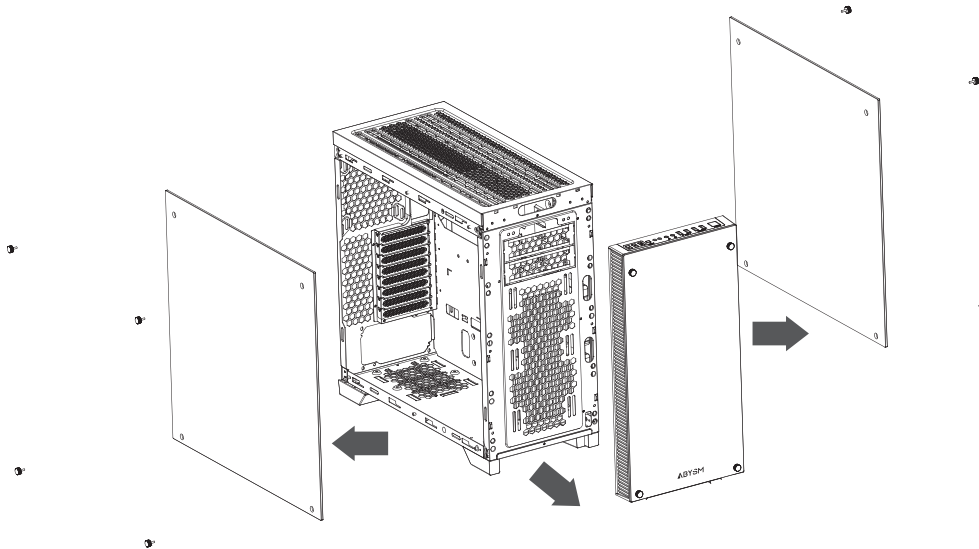
De /  
Entfernen Sie die Schrauben auf der Rückseite  
des Gehäuses und öffnen Sie das Seitenteil.

Fr /  
Enlevez les vis à l'arrière du châssis et ouvrez le  
panneau latéral.

Es /  
Extraiga los tornillos de la parte posterior de la  
caja y abra el panel lateral.

It /  
Rimuovere le viti sulla parte posteriore dello  
chassis e aprire il pannello laterale.

Pr /  
Remove os parafusos.



## SERVICE AND SUPPORT

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En /

If you have any questions or concerns, please visit Abysm Gaming website for technical support. We consider customer support, satisfaction and feedback an essential elements of our overall marketing effort, Please feel free to contact our support team. Thank you.

Contact Us At  
[www.abysmgaming.com](http://www.abysmgaming.com)

For Warranty Information, please visit Abysm Gaming

De /

Wenn Sie Fragen oder Bedenken haben, besuchen Sie bitte die Website von Abysm Gaming für technische Unterstützung. Wir betrachten Kundenbetreuung, -zufriedenheit und -feedback als wesentlichen Bestandteil unserer Marketingaktivitäten. Bitte wenden Sie sich an unser Support-Team. Vielen Dank.

Kontaktiere uns unter  
[www.abysmgaming.com](http://www.abysmgaming.com)

Für Informationen zur Garantie besuchen Sie bitte Abysm Gaming

Fr /

Si vous avez des questions ou des préoccupations, veuillez visiter le site Web d'Abysm Gaming pour obtenir de l'aide technique. Nous considérons le soutien à la clientèle, la satisfaction et la rétroaction comme des éléments essentiels de notre effort de marketing général. N'hésitez pas à contacter notre équipe de soutien. Je vous remercie.

Contactez-nous à  
[www.abysmgaming.com](http://www.abysmgaming.com)

Pour des informations de garantie, s'il vous plaît visitez Abysm Gaming

Es /

Si tiene alguna pregunta o inquietud, visite el sitio web de Abysm Gaming para obtener asistencia técnica. Consideramos que la atención al cliente, la satisfacción y la retroalimentación son elementos esenciales de nuestro esfuerzo de marketing en general. No dude en ponerse en contacto con nuestro equipo de soporte. Gracias.

Contactanos en  
[www.abysmgaming.com](http://www.abysmgaming.com)

Para obtener información sobre la garantía, visite Abysm Gaming

It /

In caso di domande o dubbi, visitare il sito Web di Abysm Gaming per supporto tecnico. Consideriamo l'assistenza clienti, la soddisfazione e il feedback un elemento essenziale del nostro sforzo di marketing, non esitate a contattare il nostro team di supporto. Grazie.

Contattaci al  
[www.abysmgaming.com](http://www.abysmgaming.com)

Per informazioni sulla garanzia, visitare Abysm Gaming

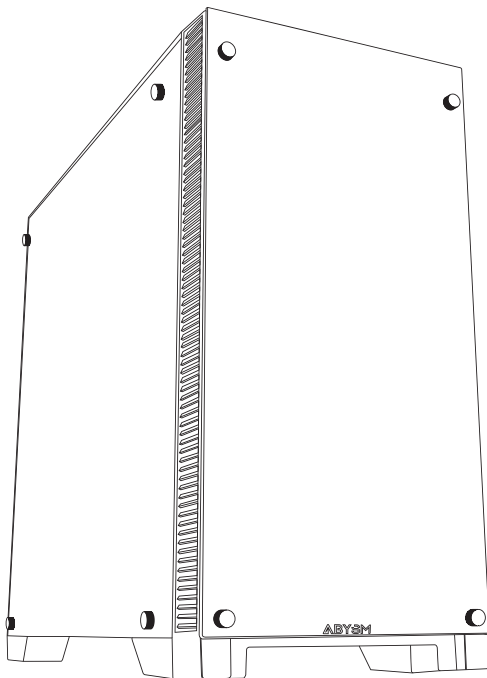
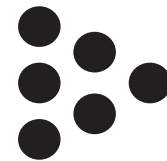
Pr /

Se você tiver alguma dúvida ou preocupação, visite o site da Abysm Gaming para obter suporte técnico. Consideramos o apoio ao cliente, satisfação e feedback um elemento essencial do nosso esforço de marketing, por favor, não hesite em contactar a nossa equipe de suporte. Obrigado.

Contacte-nos em  
[www.abysmgaming.com](http://www.abysmgaming.com)

Para informações sobre garantia, visite Abysm Gaming





# ABYSM

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# EBONY

*RGB DEEP SERIES*

**BECAUSE DEPTH DOES NOT HAVE  
TO BE SCARY**

**MEANING OF THE DUSTBIN SYMBOL**

PROTECT OUR ENVIRONMENT. DO NOT DISPOSE OF ELECTRICAL EQUIPMENT IN YOUR DOMESTIC WASTE. PLEASE RETURN ANY ELECTRICAL EQUIPMENT THAT YOU WILL NO LONGER USE TO THE COLLECTION POINTS PROVIDED FOR THEIR DISPOSAL. THESE SIMPLE STEPS CAN HELP TO AVOID THE POTENTIAL EFFECTS THAT INCORRECT WASTE DISPOSAL CAN CAUSE ON THE ENVIRONMENT AND HUMAN HEALTH. THE WELL CONTRIBUTES TO RECYCLING AND OTHER FORMS OF REUSE OF ELECTRICAL AND ELECTRONIC EQUIPMENT. INFORMATION CONCERNING WHERE THE EQUIPMENT CAN BE DISPOSED OF CAN BE OBTAINED FROM YOUR LOCAL AUTHORITIES.



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