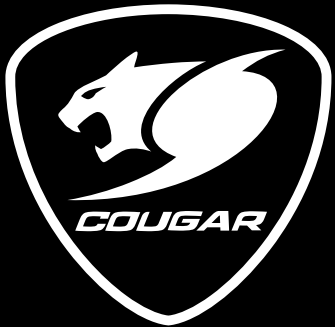




MG120-G

RGB

MG120-G RGB sports an elegant and compact design with a darkmirror transparent front panel with three ARGB VK120 fans and a tempered glass side window, which shows a dazzling and attractive view of your computer's internal components. Moreover, it supports three radiators for optimized cooling performance. This case is designed to allow users to contemplate their high-end system components and RGB lighting effects they want.

Enjoy the Dazzling RGB Show

The integrated lighting button and ARGB VK120 fans with built-in LED controller, allows MG120-G RGB to display amazing lighting effects. It's also adaptable with any compatible motherboards' 5V ARGB connection for system-wide lighting synchronization.

Three ARGB VK120 fans included

VK120 fan with Tri-Directional RGB Circle of Light that deliver a powerful and bright RGB lighting effect. In addition, VK120 equipped premium Hydro-Dynamic-Bearing and PWM function can provide more durable and silent performance.

Great Support for Components

You won't believe how powerful a gaming beast you can build inside MG120-G RGB. Its advanced support for graphics cards (up to two 330 mm-long graphics cards) will allow you to enjoy the latest games with smooth framerates.

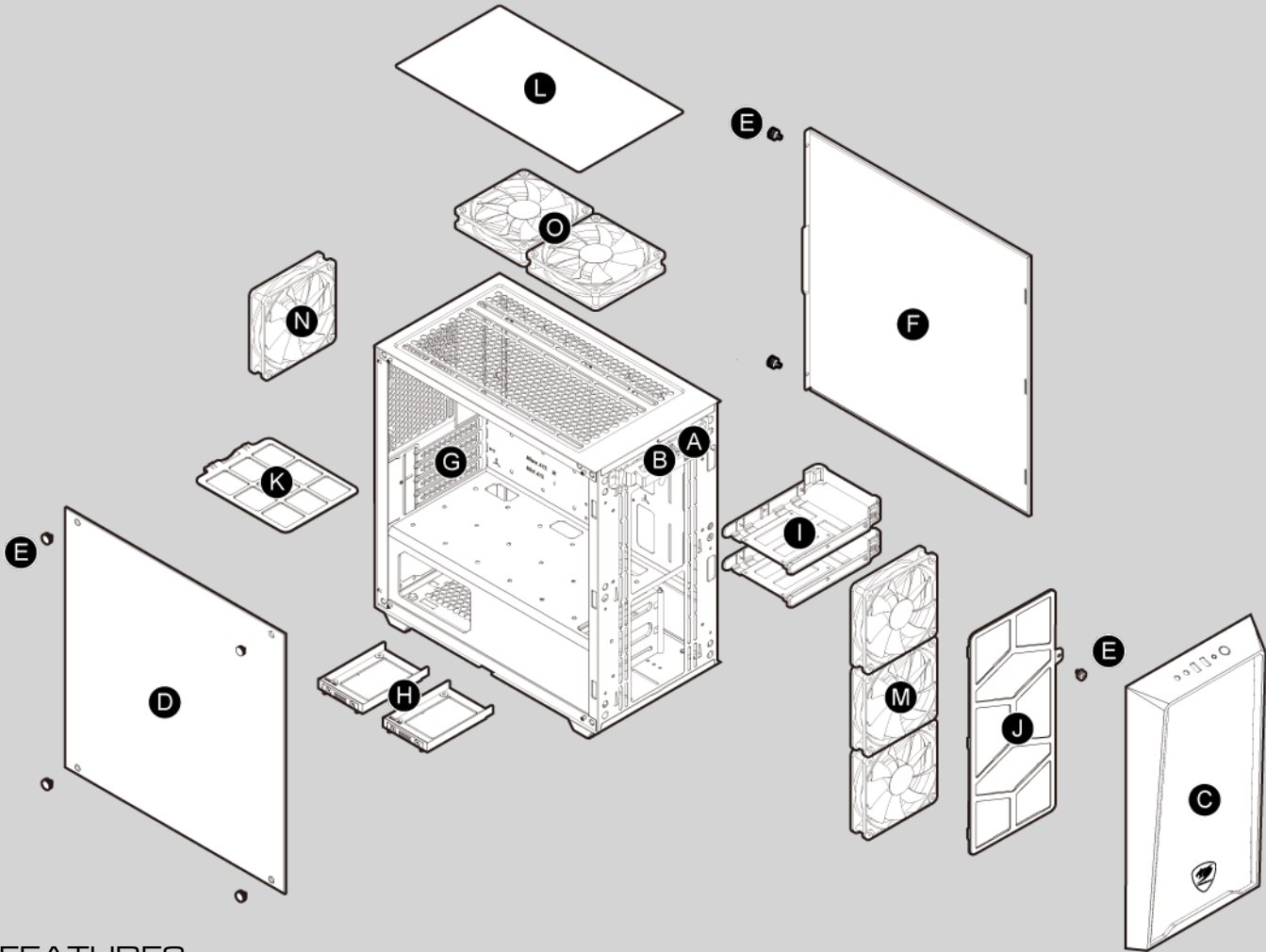
Top-notch Cooling

MG120-G RGB's compact layout allows you to install six fans and three water cooling radiators, with the front one up to 280mm. This immense cooling potential will enable you to choose freely the components you want in your build.

Model Name	MG120-G RGB
Model No.	CGR-5TMZB-G-RGB
Case Form Factor	Mini Tower
Motherboard Type	Mini ITX / Micro ATX
Dimension	210 (W) x 415 (H) x 400 (D) mm / 8.27 (W) x 16.34 (H) x 15.75 (D) inch
I/O Panel	USB3.0 x 1, USB2.0 x 1, Mic x 1, Audio x 1, RGB Button
Case Drive Bays	3.5" : 2 2.5" : 2+2 (converted from 3.5" drive bays) / (2 SSD trays included)
Expansion Slots	4
Cooling Fan Support	Front : 120mm x 3 / 140mm x 2 (ARGB VK120 fans x 2 pre-installed)
	Top : 120mm x 2 / 140mm x 2
	Rear : 120mm x 1 (ARGB VK120 fan x 1 pre-installed)
Maximum Number of Fans	6 Max.
Water Cooling Radiator Support	Front : 280mm / 240mm / 140mm / 120mm
	Top : 240mm / 140mm / 120mm (Max. Component Height on Motherboard is 40mm)
	Rear : 120mm
Transparent Left Panel	4mm Tempered Glass
Onboard Lighting System	Yes
RGB Sync with M/B	Yes
Max. Graphics Card Length	330 (mm) / 12.99 (in)
Max. CPU Cooler Height	175 (mm) / 6.89 (in)
Max. PSU length	160 (mm) / 6.3 (in)

Specifications might vary depending on the country or region of sale.

Assembly Drawing



FEATURES

ENGLISH

- Integrated RGB system with 5V ARGB motherboard synchronization
- Support for Micro ATX / Mini ITX Motherboards
- Massive Tempered Glass Side Window
- Up to Two 330 mm Graphics Cards
- Up to Six Fans
- Up to Three Water Cooling Radiators (Up to 280mm)
- Support for Two 3.5" HDDs and Two 2.5" SSDs or Four 2.5" SSDs.

DEUTSCH

- Integriertes RGB-System mit 5-V-ARGB-Motherboard-Synchronisierung
- Unterstützt Micro-ATX/Mini-ITX-Motherboards
- Massives Seitenfenster aus gehärtetem Glas
- Bis zu zwei 330-mm-Grafikkarten
- Bis zu sechs Lüfter
- Bis zu drei Wasserkühlungsradiatoren (bis zu 280 mm)
- Unterstützt zwei 3,5-Zoll-Festplatten und zwei 2,5-Zoll-SSDs oder vier 2,5-Zoll-SSDs

РУССКИЙ

- Интегрированная система RGB подсветки с 5V ARGB синхронизацией материнской платы
- Поддержка материнских плат формата Micro ATX / Mini ITX
- Массивное боковое окно из закаленного стекла
- До двух 330-мм графических карт
- До шести вентиляторов
- До трех водоохлаждающих радиаторов (до 280 мм)
- Поддержка двух 3.5-дюймовых жестких дисков и двух 2.5-дюймовых SSD накопителей или четыре 2.5-дюймовых SSD накопителя.

ESPAÑOL

- Sistema RGB integrado con sincronización de placa base con 5V ARGB
- Soporte para Motherboards Micro ATX / Mini ITX
- Gran Ventana de Vidrio Templado
- Hasta dos Tarjetas Gráficas de 330 mm
- Hasta seis Ventiladores
- Hasta tres Radiadores de Water Cooling (de hasta 280mm)
- Soporte para dos HDDs de 3.5" y dos SSDs de 2.5" o cuatro SSDs de 2.5"

POLISH

- Zintegrowany system RGB zsynchronizowany z płytą główną przez złącze ARGB 5 V
- Obsługa płyt głównych Micro ATX / Mini ITX
- Duże boczne okienko ze szkła hartowanego
- Maksymalnie dwie karty graficzne 330 mm
- Maksymalnie 6 wentylatorów
- Maksymalnie 3 radiatory chłodzenia wodnego (do 280 mm)
- Obsługa dwóch dysków twardych 3,5" i dwóch SSD 2,5" albo cztery SSD 2,5".

日本語

- ARGBシステムは5VのマザーボードのRGB効果に同期します
- Micro-ATX とMini-ITXマザーボードに対応しています。
- 強化ガラスウィンドウで、PCの内部構造が見えます。
- 最大2つの330 mmグラフィックカードに対応できます。
- 最大6個のファンを装着できます。
- 3つの水冷ラジエーターを装着可能です。(280mmの水冷ラジエーターを装着可能)
- 2つの3.5インチのHDD(或いは2つの2.5" SSDs)と4つの2.5" SSDを装着できます。

FRANÇAIS

- Système RGB intégré avec synchronisation de la carte mère ARGB 5V
- Prise en charge de cartes mères Micro ATX / Mini ITX
- Fenêtre latérale en verre trempé massif
- Jusqu'à deux cartes graphiques 330 mm
- Jusqu'à six ventilateurs
- Jusqu'à trois radiateurs de refroidissement par eau (Haut jusqu'à 280 mm)
- Prise en charge de deux disques durs 3,5" et deux SSD 2,5" ou quatre SSD 2,5".

PORTUGUÊS

- Sistema RGB integrado com sincronização de placa mãe de 5V ARGB
- Suporte para Placas Mães Micro ATX / Mini ITX
- Janela lateral em vidro temperado massivo
- Até duas Placas de Vídeo de 330 mm
- Até seis Ventoinhas
- Até três Radiadores de Water Cooling (Em cima até 280mm)
- Suporte para dois HDDs de 3.5" e dois SSDs de 2.5" ou quatro SSDs de 2.5"

HUNGARIAN

- Integrált RGB-rendszer, 5 V-os ARGB alaplap-szinkronizálással
- Támogatás Micro ATX / Mini ITX alaplaphoz
- Masszív, edzett üvegből készült oldalsó ablak
- Max. két 330 mm-es grafikus kártya
- Max. hat ventilátor
- Max. három vízűtűző radiátor (fent 280 mm-ig)
- Támogatás két 3,5"-os HDD-hez és két 2,5"-os SSD-hez vagy négy 2,5"-os SSD-hez

ITALIANO

- Sistema RGB integrato con sincronizzazione della scheda madre ARGB 5 V
- Supporto per schede madri Micro ATX / Mini ITX
- Finestra laterale in vetro temperato massiccio
- Fino a due schede grafiche da 330 mm
- Fino a sei ventole
- Fino a tre radiatori di raffreddamento ad acqua (280 mm)
- Supporto per due HDD da 3,5" e due SSD da 2,5" o quattro SSD da 2,5".

한국어

- 5V ARGB 마더 보드 동기화 기능어있는 통합 RGB 시스템
- Micro ATX / Mini ITX 마더보드 지원
- 강화 유리 사이드 윈도우
- 최대 2개의 330 mm 그래픽 카드 장착 가능
- 최대 6개의 팬 설치 가능
- 최대 3개의 수냉식 라디에이터(280mm)
- 3.5" HDD 2개와 2.5" SSD 2개 또는 2.5" SSD 4개 지원

中文

- RGB整合系统支援5V ARGB主机板灯效同步控制功能
- 支持Micro ATX / Mini ITX 主板
- 全景钢化玻璃侧窗
- 最高可安装 2 组 330 mm 显卡
- 最高支持6个风扇
- 最高可安装 3 个水冷散热器(支持最大长度 280mm 水冷排)
- 支持2个 3.5" HDD硬盘(可转换为2个2.5"SSD硬盘)与4个 2.5" SSD硬盘

A Power button / RGB button

B USB3.0 x 1,USB2.0 x 1 , Mic x 1, Audio x 1

C Removable front panel

D Tempered glass left panel

E Thumb screws

F Right side panel

G Slot covers

H 2.5" HDD/SSD trays

I 3.5" HDD trays
(compatible for 2.5" HDD/SSD)

J Air filter for front panel

K Air filter for bottom panel

L Air filter for top panel

M 2 x 140 / 3 x 120mm fans for front panel
(ARGB VK120 fans x 2 pre-installed)

N 120mm fan for rear panel
(ARGB VK120 fan x 1 pre-installed)

O 2 x 140 / 2 x 120mm fans
for top panel (optional)

Installing the Front I/O Connectors

USB 3.0	USB 2.0	HD AUDIO	POWER SW	POWER LED

ACCESSORY KIT

		Motherboard/SSD screws	X 25
		Power supply screws	X 5
		Stand-off	X 4
		Cable ties	X 5

ДАТА ИЗГОТОВЛЕНИЯ ПРОДУКЦИИ

год и месяц изготовления продукции указаны в серийном номере продукта.
(существует 2 способа определения даты изготовления, оба способа описаны ниже)

A После S/N: первые две цифры означают год, вторые две – месяц изготовления.
Например, S/N: H**1702**000001 означает, что товар был произведен в феврале 2017 года.

B После S/N: если указаны буквы, то две буквы представляют цифры из таблицы ниже,и означают год, последующие две цифры – месяц изготовления.
Например, S/N: **DAG02**REV1000001 означает, что товар был произведен в феврале 2017 года.

A	B	C	D	E	F	G	H	I	J
1	2	3	4	5	6	7	8	9	0

• Например,
AG = 17 = 2017 год

تعليمات التركيب و الأمان:

- عند التركيب أو التفكيك يجب التأكد من أن جميع الأسلاك مفصولة عن الكهرباء.
- يجب اتخاذ الاحترازاات اللازمة لمنع الصعق الكهربائي.
- يجب إرتداء الملابس المناسبة أثناء تركيب/ تجميع الكمبيوتر.

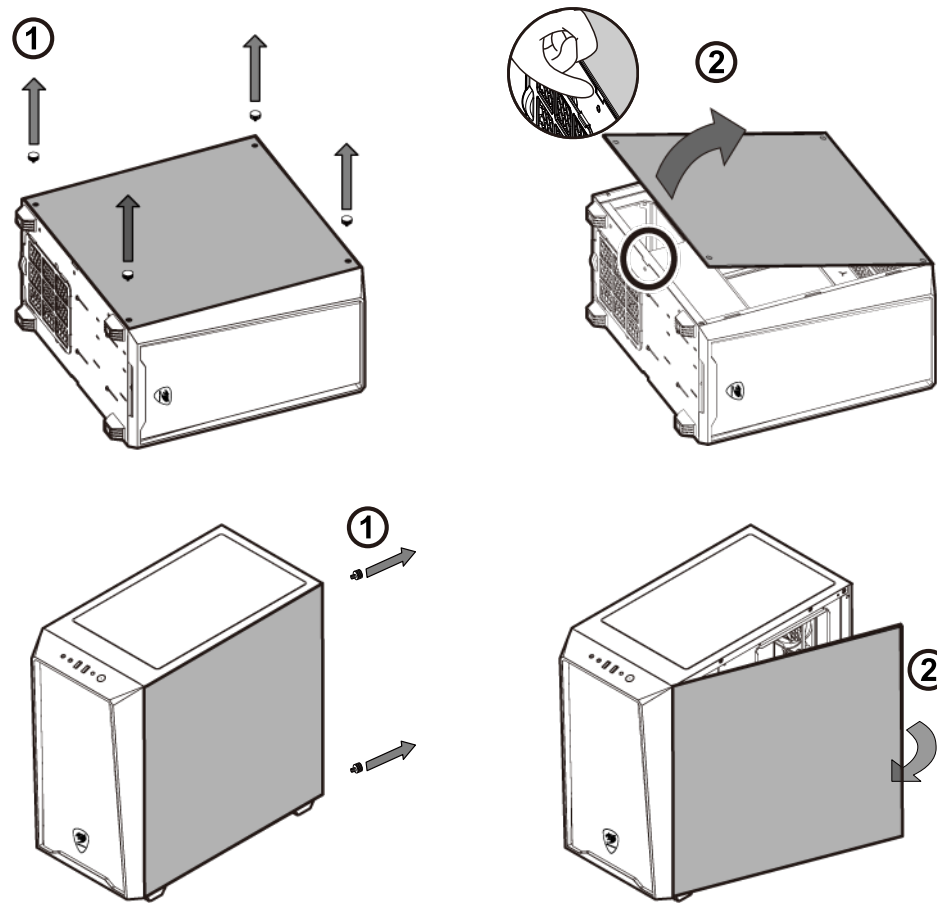
GLOBAL WARRANTY POLICY

WARRANTY PERIODS OF COUGAR GAMING DEVICES

Product : COUGAR MG120-G RGB
Warranty : 1 Year
• This warranty gives you specific legal rights. You may also have other rights granted under local law. These rights may vary.
• Only for electrical components.

Removing the side panels

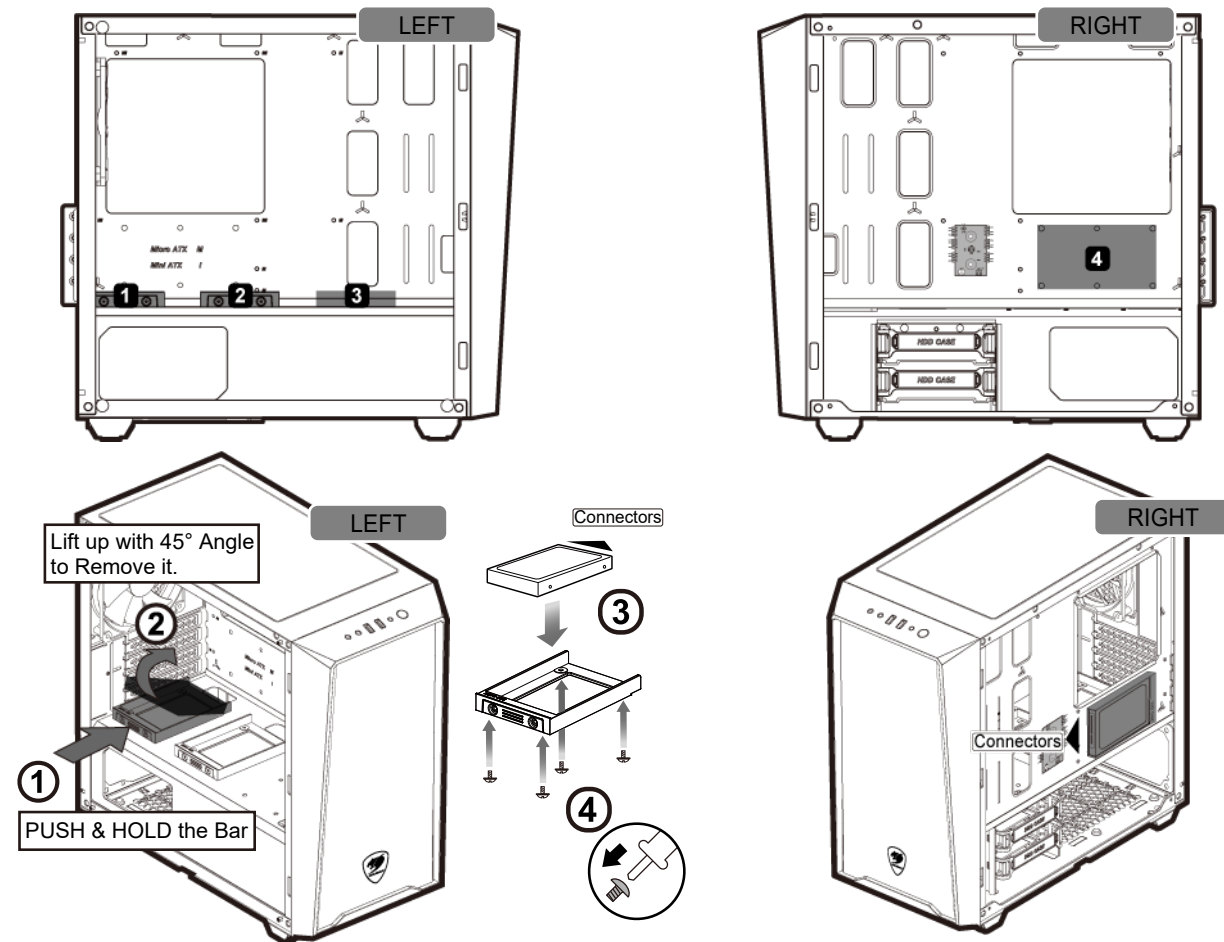
*Note: Please lay the case down flat when you remove or install the tempered glass panel.



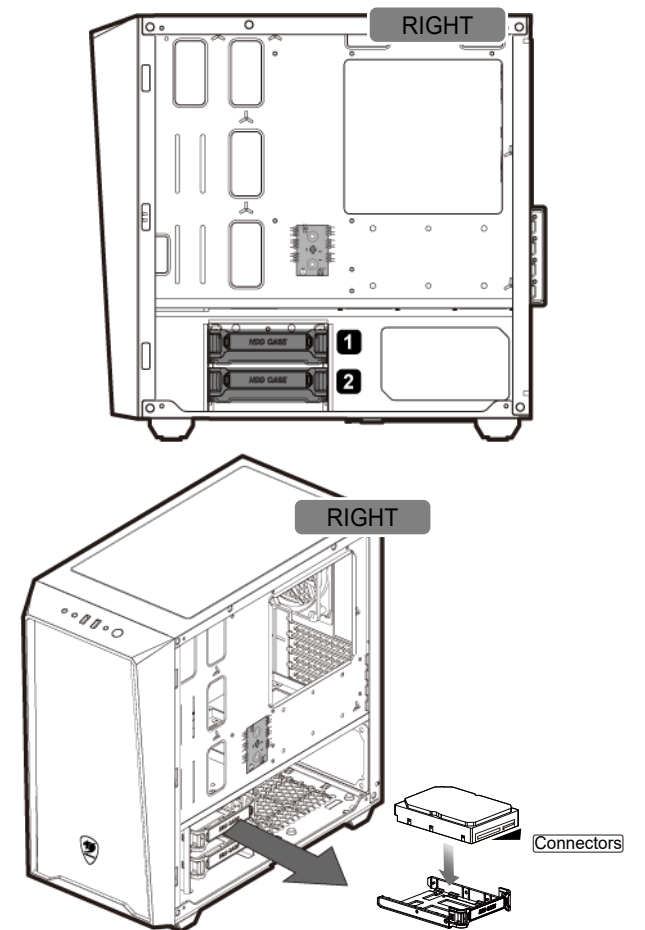
Installing 2.5" HDDs/SSDs

Install with trays

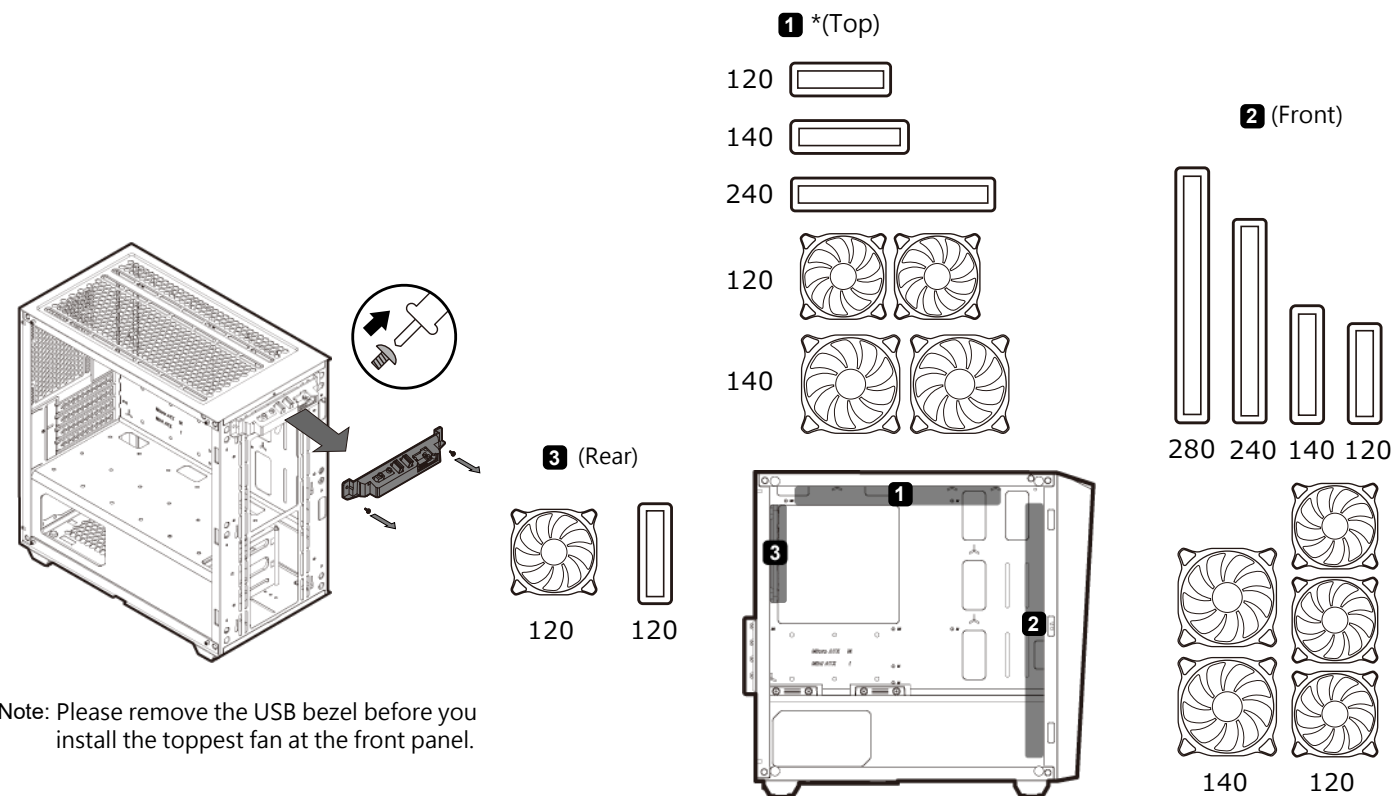
(There are two SSD trays in this case. Please select two locations you prefer to install.)



Installing 3.5" HDDs



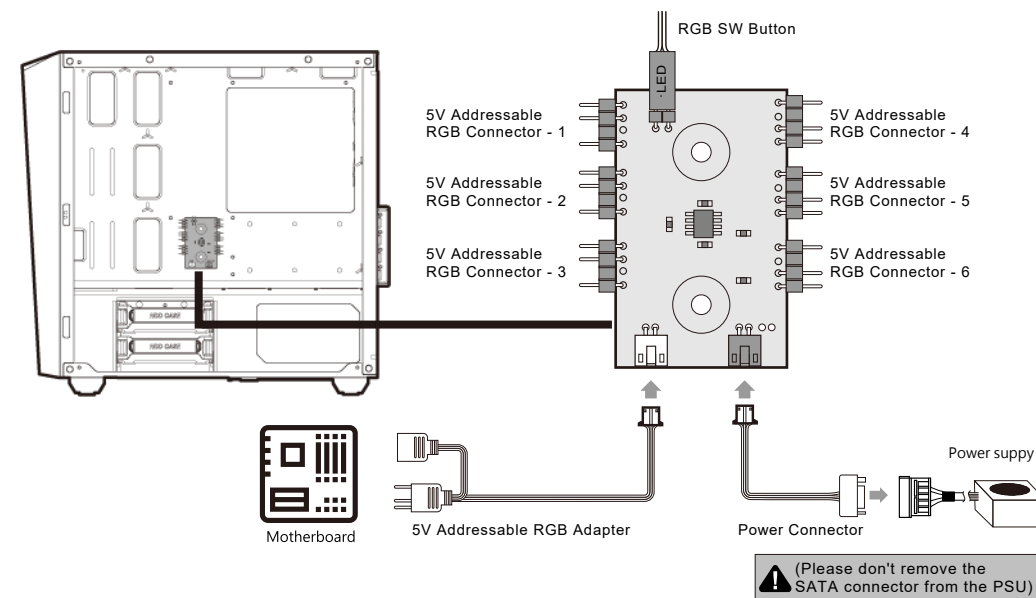
Installing water cooling radiators & cooling fans



*Note: Please remove the USB bezel before you install the toppest fan at the front panel.

*(Max. Component Height on Motherboard is 40mm)

Controlling lighting modes



First Mode: Several Lighting Effects

You can use the front panel's RGB SW button to switch various beautiful lighting effects we have preset for you.

Second Mode: Motherboard Synchronization

Please use the included adapter to connect to a compatible motherboard's 3-pin 5V Addressable RGB header. Then, press and hold the RGB SW button for 3 seconds.

※ If you press and hold the RGB SW button for 3 second again. It will be returned to the First mode: Several Lighting Effects.

First Mode: Several Lighting Effects

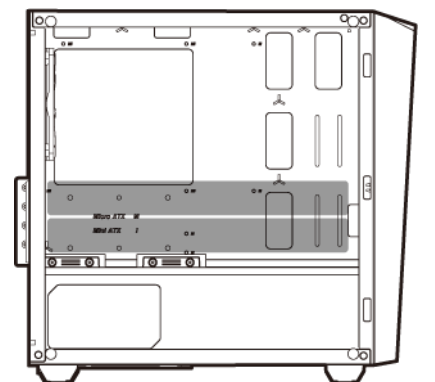
Press and hold the RGB button for 3 seconds

Press and hold the RGB button for 3 seconds

Second Mode: Motherboard Synchronization

Installing PCI-E cards

Up to two 330mm graphics cards



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