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## LANCOOL II MESH RGB PERFORMANCE

| Born to Push Limit |

**Installation Guide / 安裝說明書**  
**Guide d'installation / Montageanleitung**  
**Guía de instalación / インストレーションガイド**



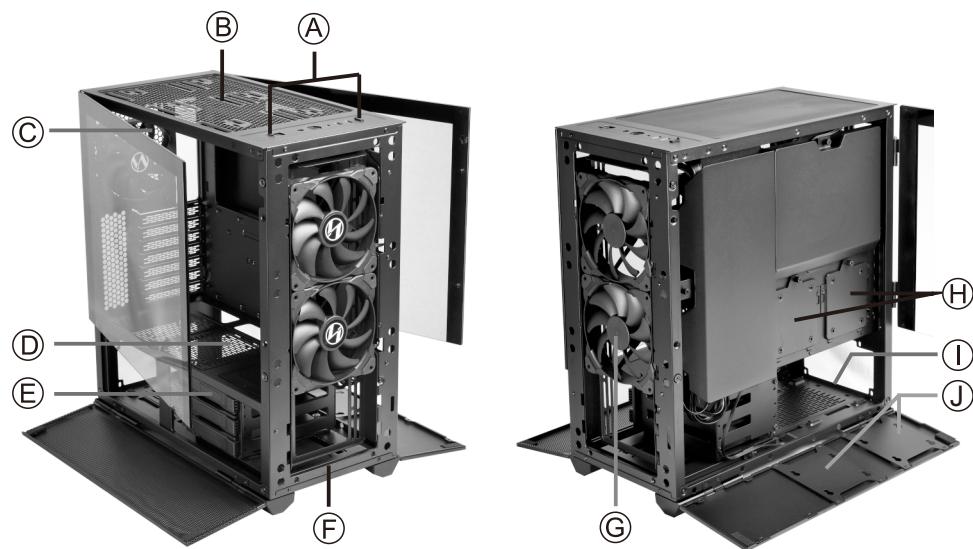
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\* Case components  
\* 機殼部品紹介

\* Composants du boîtier  
\* Gehäusekomponenten

\* Guía de instalación  
\* ケース各部紹介



**RGB:**

IO ports: 1 x AUDIO / Microphone Combo Jack, 2 x USB 3.0, 1 x USB 3.1 Type C (Optional)  
Power Button, Reset Button, C button for color control, M button for lighting mode control

**PERFORMANCE:** IO ports: 1 x AUDIO / Microphone Combo Jack, 2 x USB 3.0, 1 x USB 3.1 Type C (Optional)  
Power Button, Reset Button, 1 x Fan speed control button

**(A)** 120 mm fan x 1, Supporting 120 mm fan x 2 or 140 mm fan x 2 or 120 mm radiator x 1, or 240 mm radiator x 1,  
Removable dust filter

**(B)** RGB: NON

**PERFORMANCE:** 120 mm fan x 1

**(C)** RGB: 120 mm fan x 3 (Removable dust filter in front panel)

**PERFORMANCE:** 140 mm fan x 2 (Removable dust filter in front panel)

**(D)** Removable HDD tray: Supporting 2.5" SSD x 2

**(E)** Removable HDD tray: Supporting 3.5" HDD x 3 or 2.5" SSD x 3

**(F)** Removable fan tray: Supporting 120 mm fan x 3 or 140 mm fan x 2 or 360 mm radiator x 1 or 280 mm radiator x 1

**(G)** RGB: 120 mm fan x 3 (Removable dust filter in front panel)

**PERFORMANCE:** 140 mm fan x 2 (Removable dust filter in front panel)

**(H)** Removable HDD tray: Supporting 2.5" SSD x 2

**(I)** PSU tray: Supporting ATX PSU x 1 (Removable dust filter in bottom)

**(J)** Removable HDD tray: Supporting 2.5" SSD x 2



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\* Hardware list  
\* 零件盒部品一覽表

\* Liste des pièces  
\* Hardwareliste

\* Lista de materiales  
\* 付属品一覧



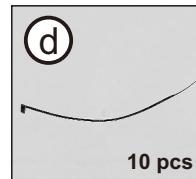
Screws  
for mother board and  
2.5" SSD mount



Screws  
for PSU mounting



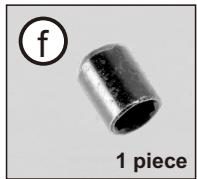
Screws  
for 3.5" HDD mount



Cable ties  
for cable management



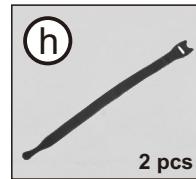
Screws / Anti-vibration rings  
for 2.5" SSD mount



Tool  
for Stand off bolt



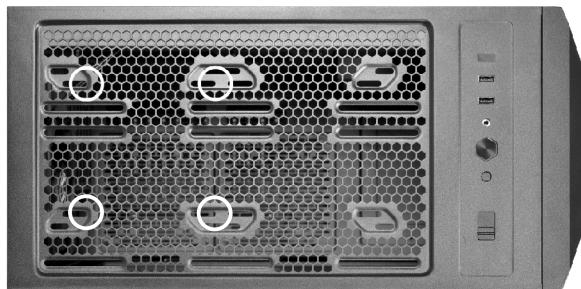
Screws  
for 120 mm fan



Velcro  
for cable management

※ Exceeded quantity are spare parts.  
※ 多餘的零件數量是備品。  
※ Les pièces supplémentaires sont des pièces de rechange.  
※ Zusätzliche Teile können als Ersatzteile verwendet werden.  
※ Exceeded quantity are spare parts.  
※ ネジには予備が含まれてれています。

- \* The fan is installed in the middle of the top cover  
\* 風扇安裝在上蓋的中間  
\* Le ventilateur est installé au milieu du capot supérieur  
\* Der Lüfter befindet sich in der Mitte der oberen Abdeckung  
\* El ventilador está instalado en el medio de la cubierta superior  
\* ファンはトップカバーの中央に取り付けられています

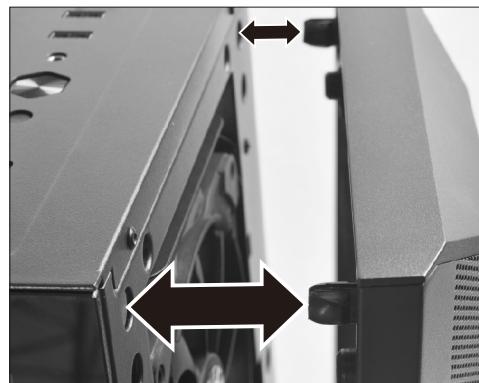
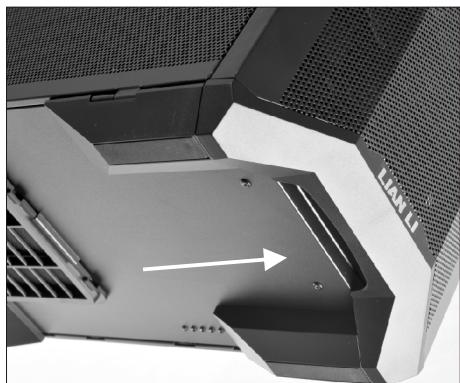




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- \* Remove front panel
- \* 卸下前面板
- \* Retirer le panneau avant
- \* Frontplatte entfernen
- \* Retire el panel delantero
- \* 前面パネルを取り外す



Handle, Pull to release





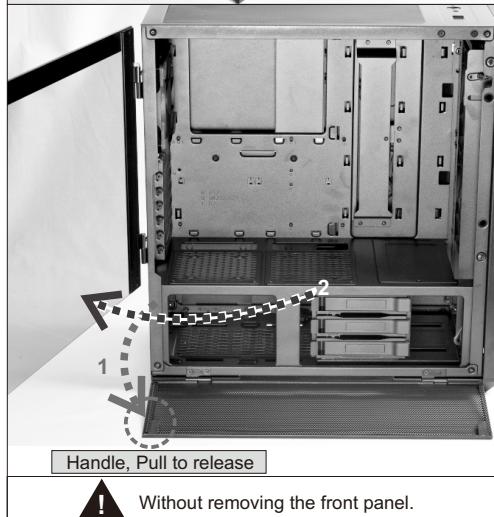
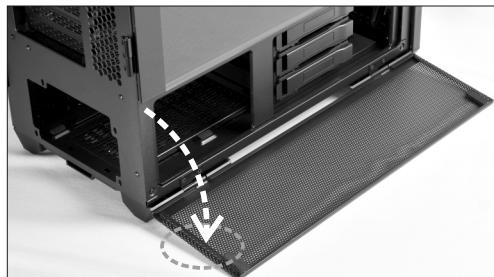
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- \* Remove the side panel
- \* 側板拆卸
- \* Retirez le panneau latéral
- \* Seitenwand abnehmen
- \* Extracción del panel lateral
- \* サイドパネルの取り外し



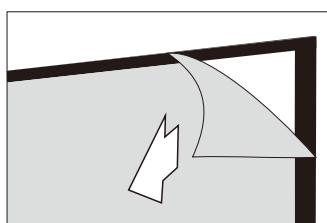
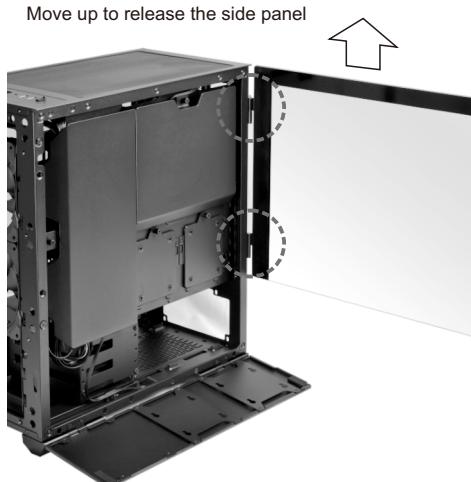
First remove the front panel and then open the side panels.



Handle, Pull to release



Without removing the front panel.



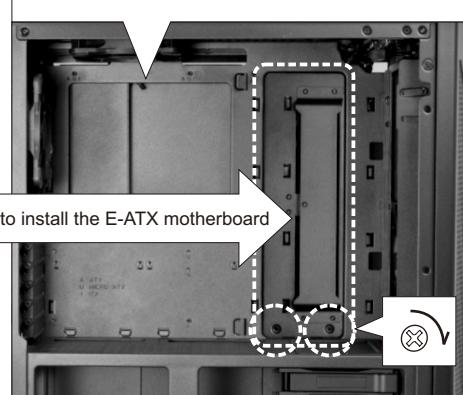
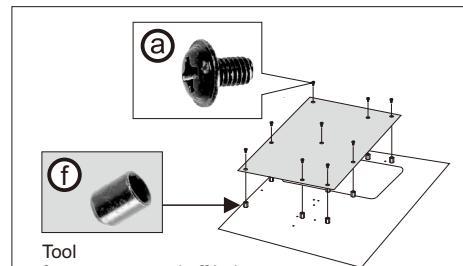
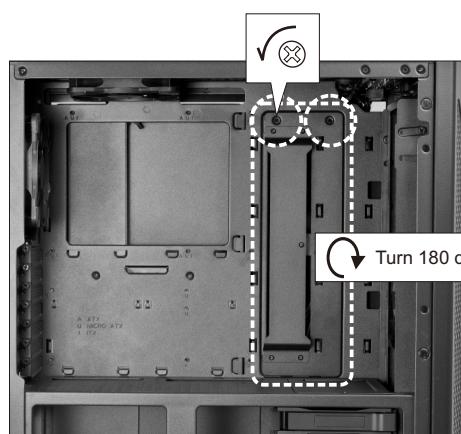
**Attention:**  
Peel off the protective film



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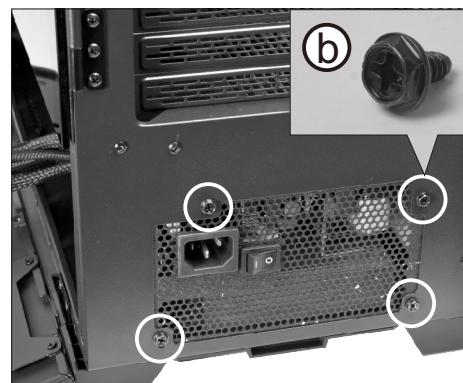
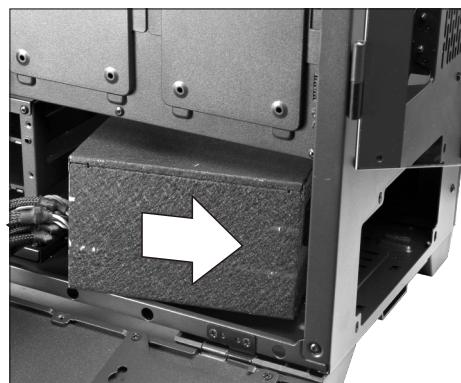
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- \* Motherboard installation
- \* 主機板安裝
- \* Installation de la carte mère
- \* Motherboard installieren
- \* Instalación de la placa base
- \* マザーボードの取り付け



- \* PSU installation
- \* 電源供應器安裝
- \* Installation du plateau du bloc d'alimentation

- \* PSU-Einsatz installieren
- \* Instalación de la fuente de alimentación
- \* 電源ユニットの取り付け

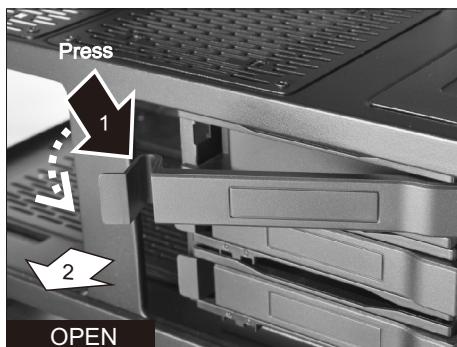




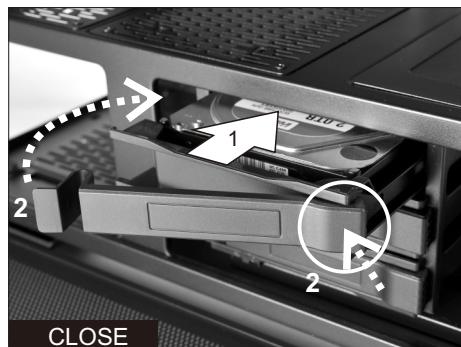
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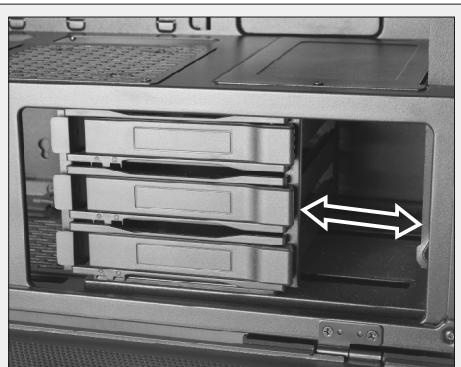
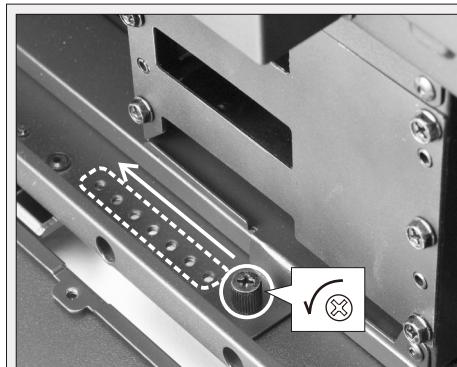
- \* 2.5"SSD / 3.5"HDD installation
- \* 2.5"SSD / 3.5"HDD 安裝
- \* Installation de 2.5"SSD / 3.5"HDD



- \* 2.5"SSD / 3.5"HDD - Installation
- \* Instalación de 2.5"SSD / 3.5"HDD
- \* 2.5"SSD / 3.5"HDD インストール



**Warning:** The HDD tray needs to be pushed in before closing the handle.



**Note:** HDD rack position can be adjusted

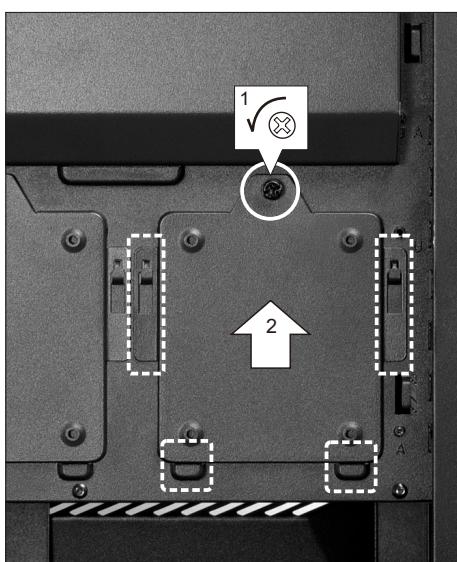
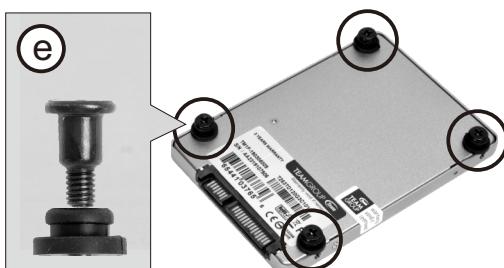
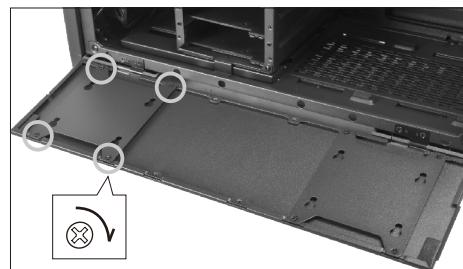
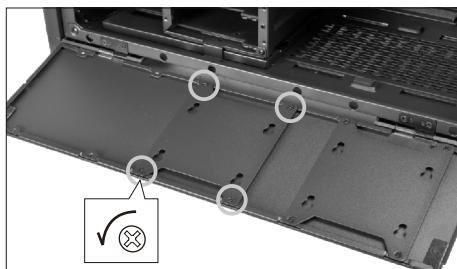


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- \* 2.5"SSD installation
- \* 2.5"SSD 安裝
- \* Installation de 2.5"SSD

- \* 2.5"SSD - Installation
- \* Instalación de 2.5"SSD
- \* 2.5"SSDインストール

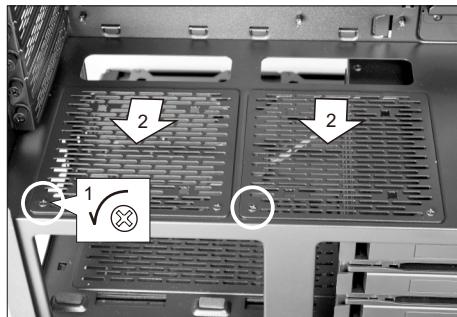




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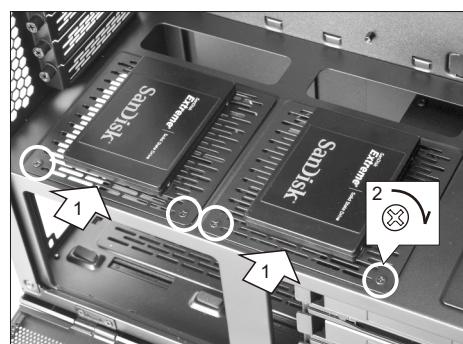
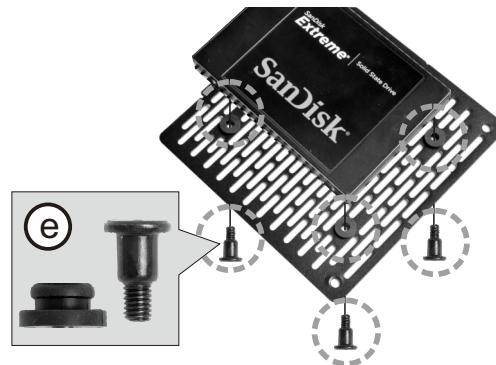
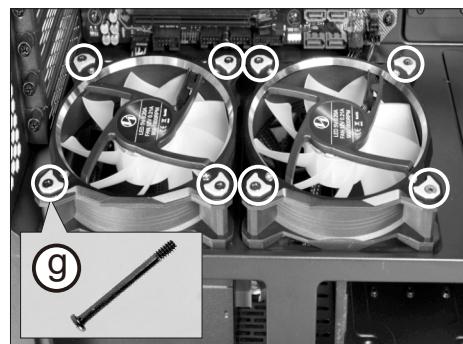
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- \* 120 mm fan / 2.5 "SSD installation
- \* 2.5"SSD/120 mm 風扇安裝
- \* Installation d'un ventilateur de 120 mm / SSD de 2,5 "



Remove bracket to installation.

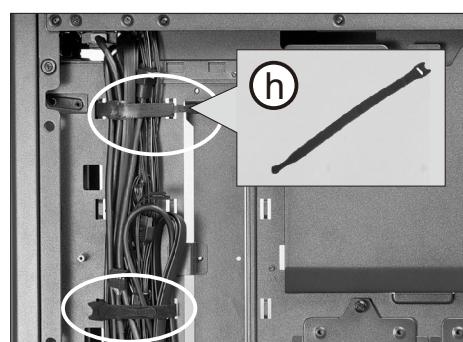
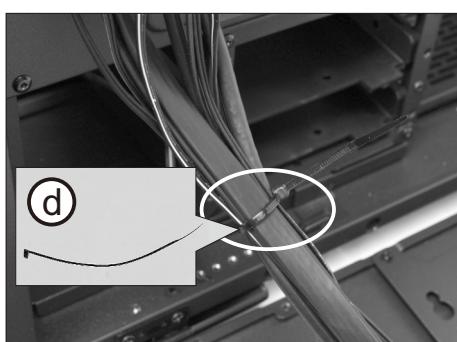
- \* 120 mm Lüfter / 2,5 "SSD-Installation
- \* Ventilador de 120 mm / instalación SSD de 2.5 "
- \* 120 mm ファン/ 2.5インチSSDの取り付け



- \* Cable management
- \* 整線

- \* Gestion des câbles
- \* Kabelmanagement

- \* Mantenimiento de cable
- \* ケーブル管理



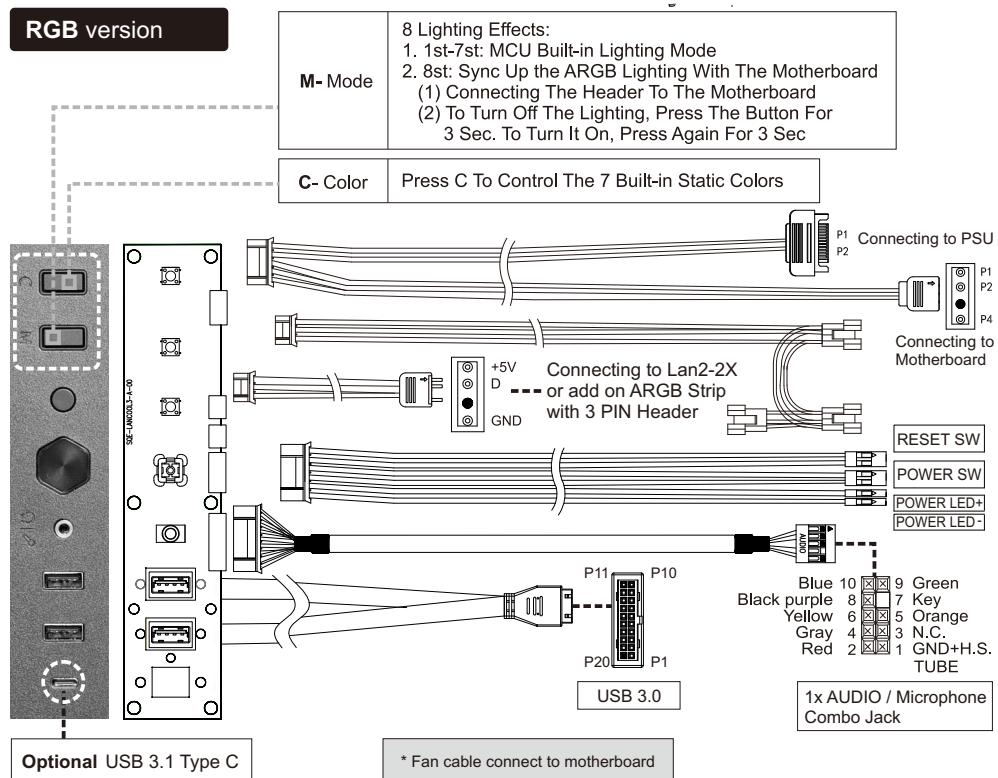


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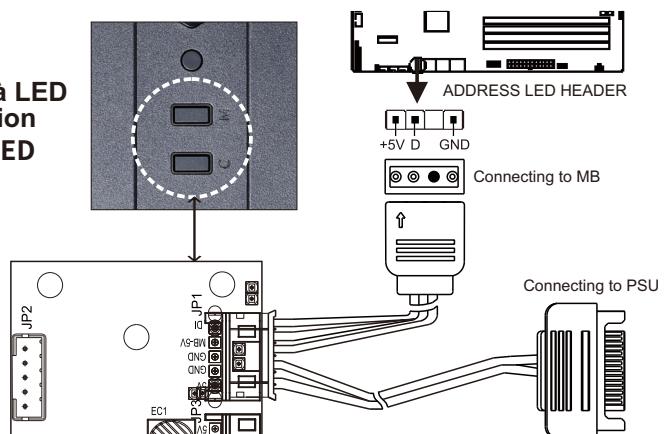
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\* I/O ports function \* Installation du port E/S \* Instalación de los puertos de E/S  
\* I/O port 功能說明 \* I/O-Port installieren \* I/O ポートに関して

**RGB version**



\* LED control installation  
\* LED 控制安装  
\* Installation de contrôle à LED  
\* LED-Steuerung Installation  
\* Instalación de control LED  
\* LED制御のインストール





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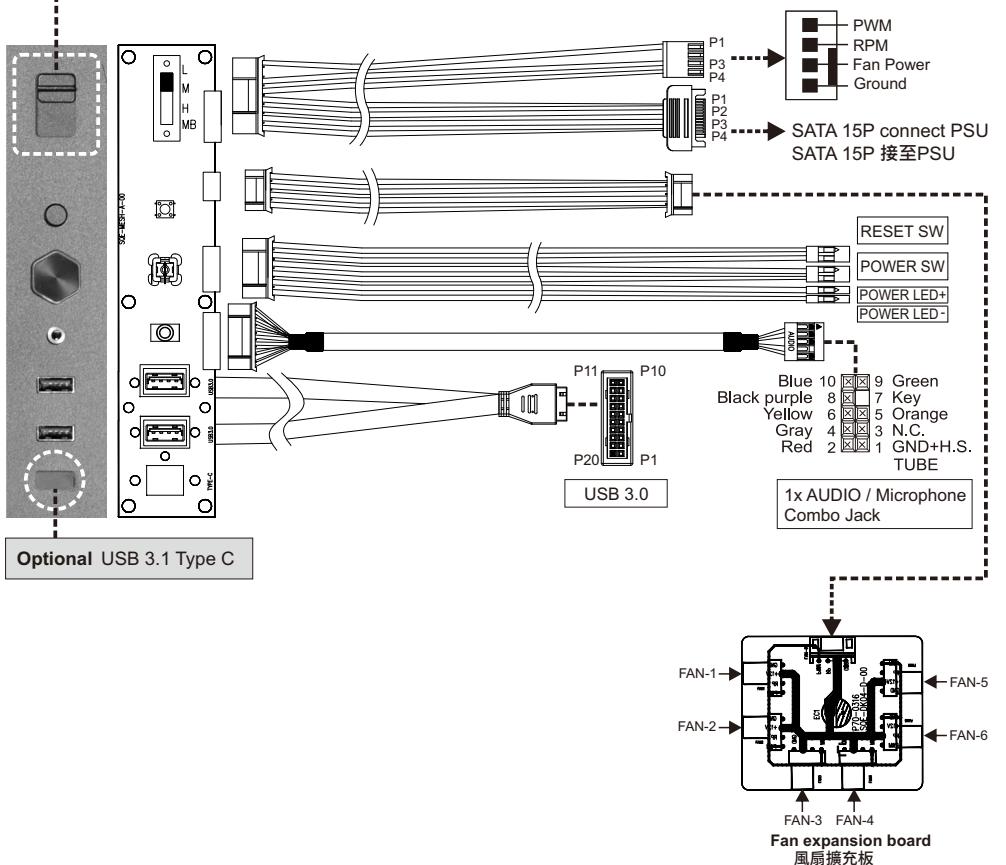
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\* I/O ports function \* Installation du port E/S \* Instalación de los puertos de E/S  
\* I/O port 功能說明 \* I/O-Port installieren \* I/O ポートに関して

### PERFORMANCE version

#### Fan speed control

Mode	Funtion	120 mm fan	140 mm fan
L	Low RPM duty cycle 45%	675 RPM	540 RPM
M	Middle RPM duty cycle 75%	1125 RPM	900 RPM
H	High RPM duty cycle 100%	1500 RPM	1200 RPM
MB	Sync motherboard PWM signal	Sync motherboard PWM signal	

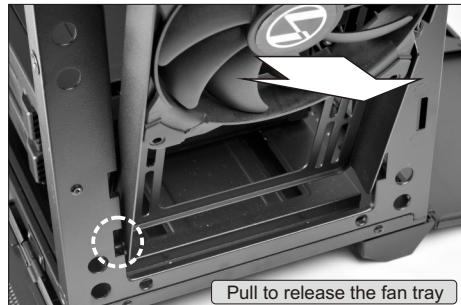
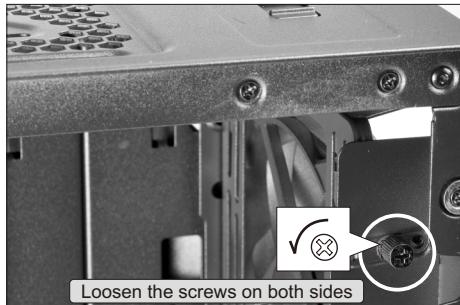
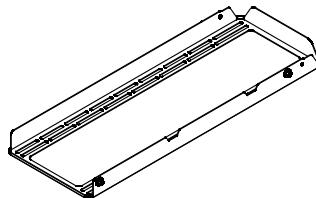




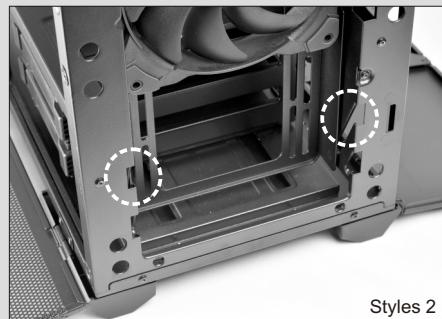
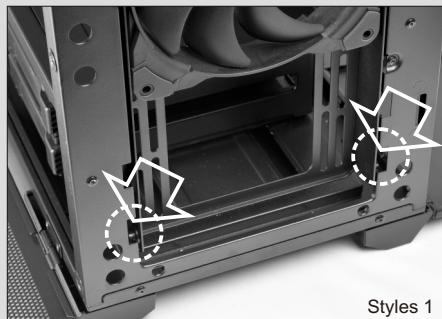
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- \* Remove the fan tray
- \* 卸下風扇架
- \* Retirez le plateau du ventilateur
- \* Entfernen Sie die Lüfterablage
- \* Retire la bandeja del ventilador
- \* ファントレイを取り外す



**Attention:** The fan tray can be reversed and has four styles





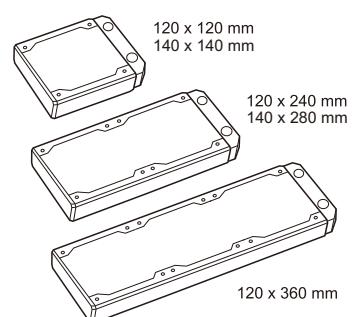
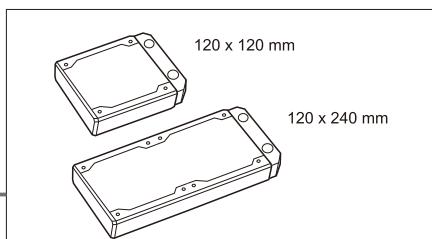
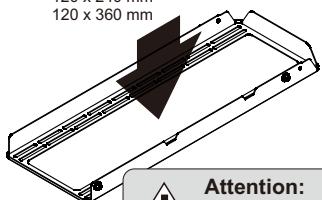
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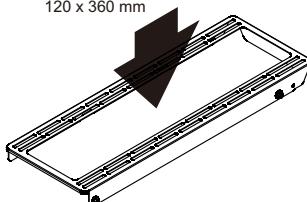
- \* Radiator & cooling support
- \* 散熱器 & 水冷排支援
- \* Assistance radiateur et refroidissement
- \* Kühler- und Kühlungsunterstützung
- \* Radiador y soporte de refrigeración.
- \* ラジエター&冷却サポート



120 x 120 mm  
120 x 240 mm  
120 x 360 mm

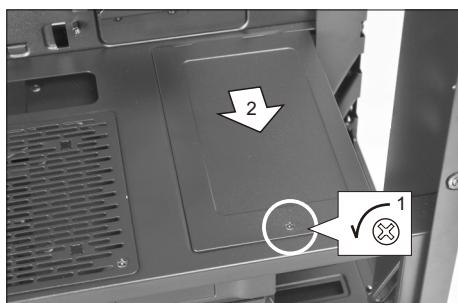


120 x 120 mm  
140 x 140 mm  
120 x 240 mm  
140 x 280 mm  
120 x 360 mm



**Attention:**

! 140 x 140 mm / 140 x 280 mm  
does not apply to this position.



Remove the cover to install the 360 mm radiator



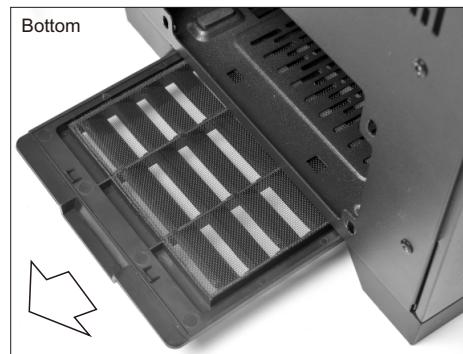


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- \* Remove the magnetic dust filters
- \* 灰塵濾網拆卸
- \* Retirez les filtres à air

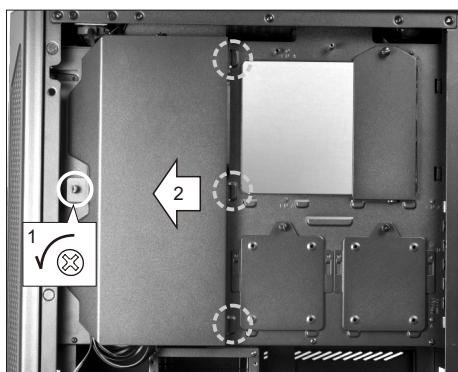
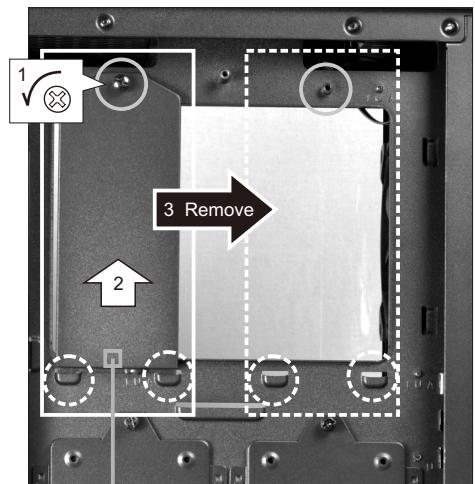
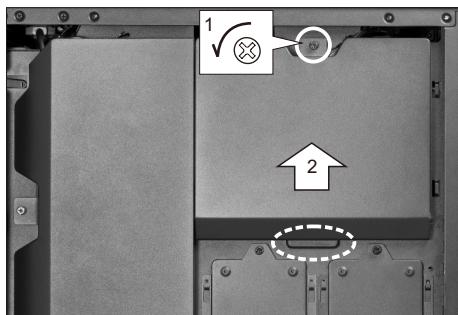
- \* Entfernen Sie Luftfilter
- \* Retire los filtros de aire
- \* エアフィルターの取り外し



- \* Remove cover
- \* 卸下蓋子

- \* Retirer le couvercle
- \* Abdeckung abnehmen

- \* Retire la tapa
- \* カバーを外す



For RGB Controller or fan hub



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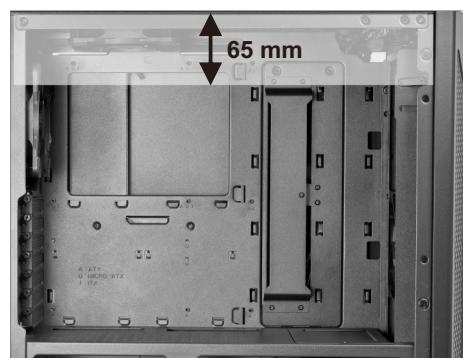
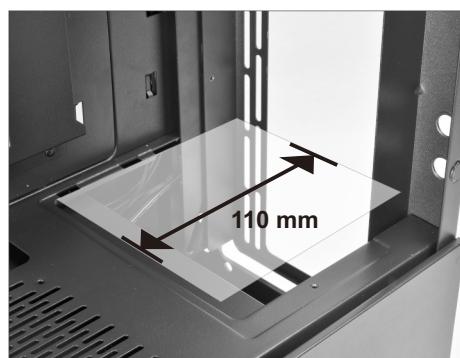
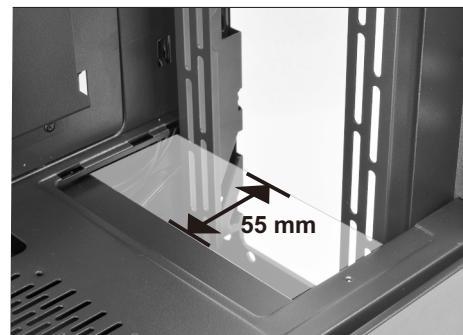
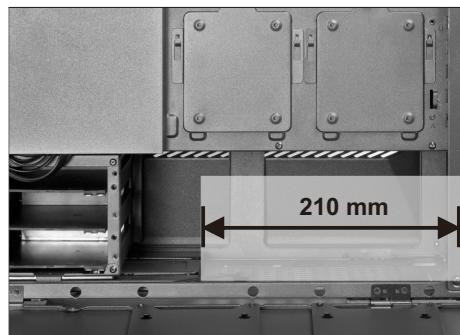
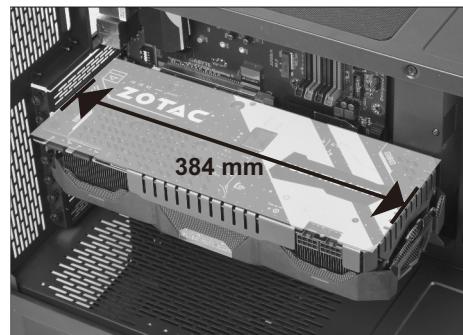
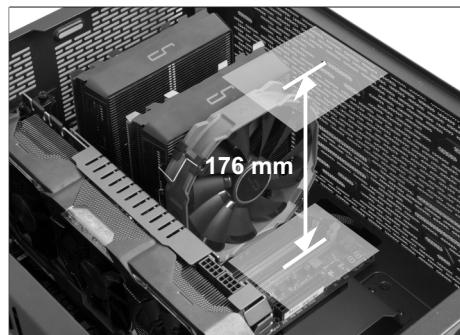
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\* Hardware clearance  
\* 硬體擴充支援

- CPU air cooler
- GPU
- PSU
- Radiator clearance

\* Passage de matériel  
\* Hardware-Freigabe

\* Limpieza de hardware  
\* ハードウェア拡張のサポート



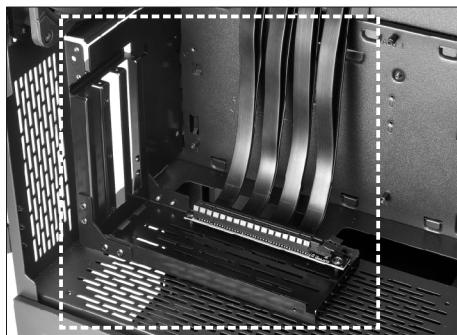


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- \* Optional kits
- \* 選配套件
- \* Kits optionnels
- \* Optionale Sets
- \* Kits opcionales
- \* オプションパーツ

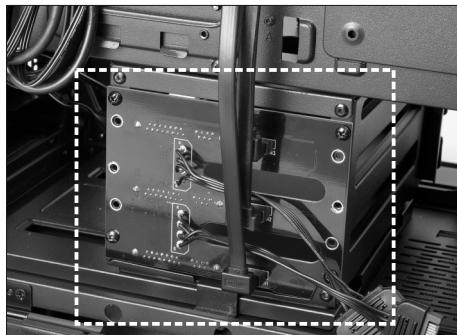
Model:	Product name:
LANCOOL II - 1X	Vertical GPU kit
LANCOOL II - 2X	Side Diffused LEDs strip
LANCOOL II - 3X	Hot swappable back plate
LANCOOL II - 4X	3.1 type C cable
GB-001X	Graphic card anti-sag bracket



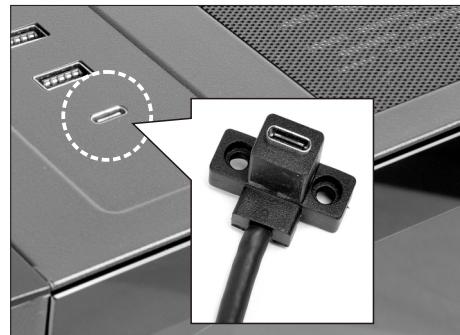
LANCOOL II - 1X    Vertical GPU kit



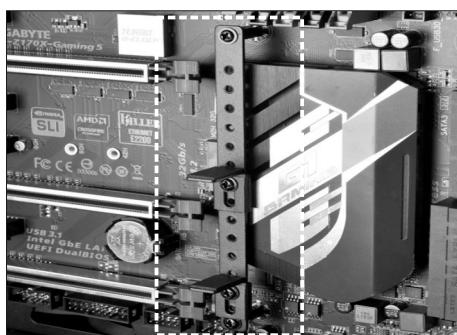
LANCOOL II - 2X    Side Diffused LEDs strip



LANCOOL II - 3X    Hot swappable back plate



LANCOOL II - 4X    3.1 type C cable



GB-001X    Graphic card anti-sag bracket