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# LANCOOL II

## MESH RGB PERFORMANCE

| Born to Push Limit |

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



# LANCOOL II MESH

Born to Push Limit

\* Case components

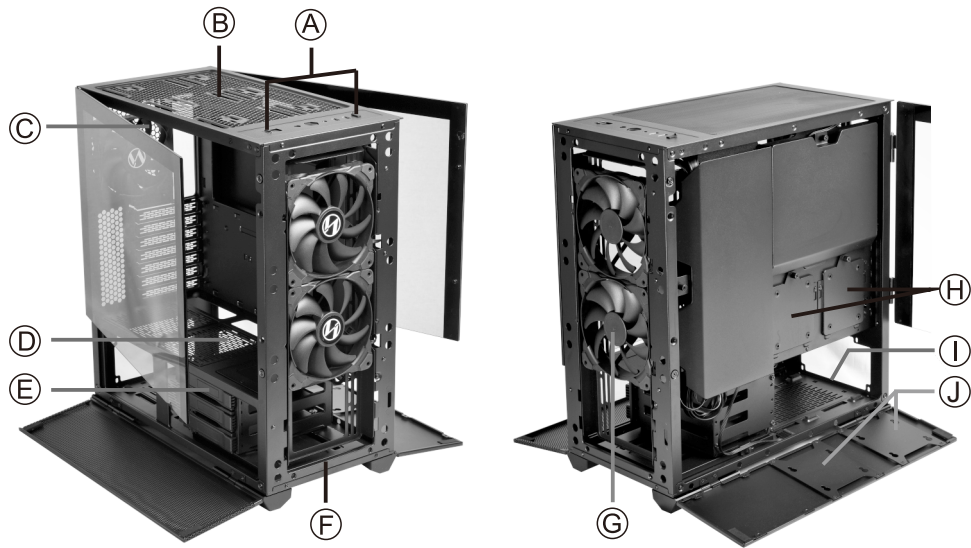
\* 機殻部品紹介

\* 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

**B** 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

**RGB:** NON  
**C** **PERFORMANCE:** 120 mm fan x 1

**D** Supporting 120 mm fan x 2 or 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

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



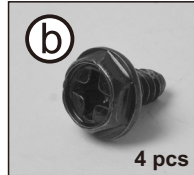
# LANCOOL II MESH

Born to Push Limit

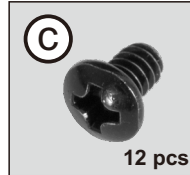
- \* Hardware list      \* Liste des pièces      \* Lista de materiales
- \* 零件盒部品一覧表      \* Hardwareliste      \* 付属品一覧



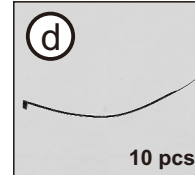
Screws for mother board and 2.5" SSD mount



Screws for PSU mounting



Screws for 3.5" HDD mount



Cable ties for cable management



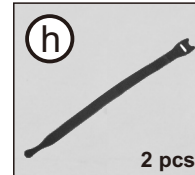
Screws / Anti-vibration rings for 2.5" SSD mount



Tool for Stand off bolt



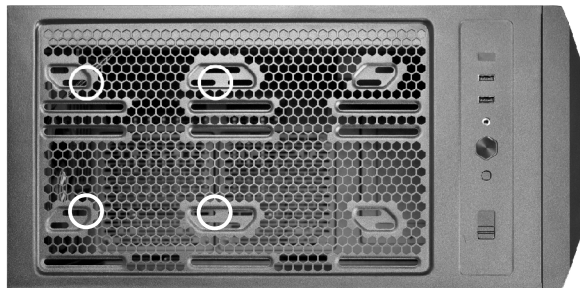
Screws for 120 mm fan



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

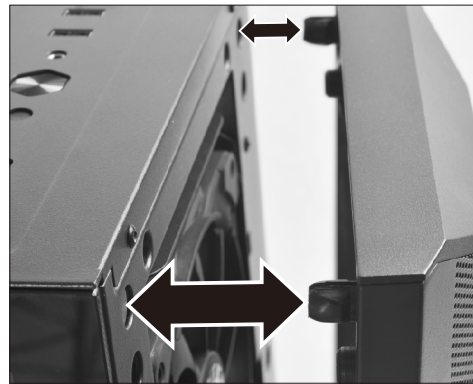
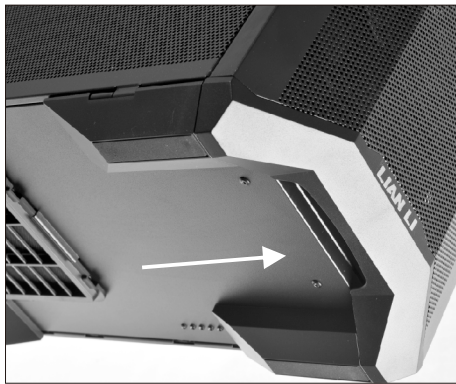




# LANCOOL II MESH

| Born to Push Limit |

- \* 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



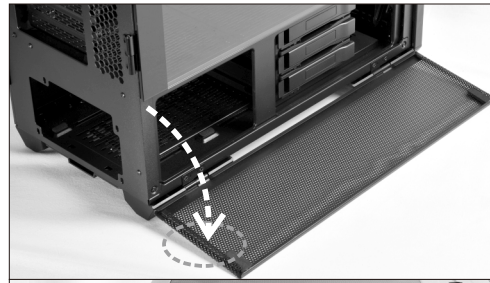




# LANCOOL II MESH

| Born to Push Limit |

- \* 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.

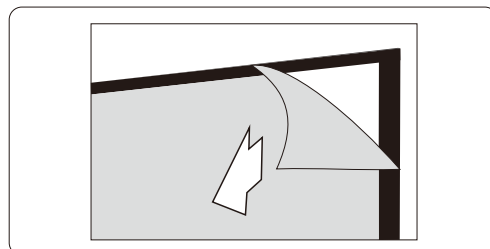
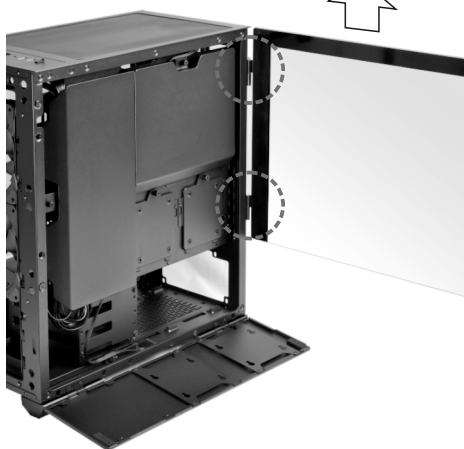


Handle, Pull to release



Without removing the front panel.

Move up to release the side panel



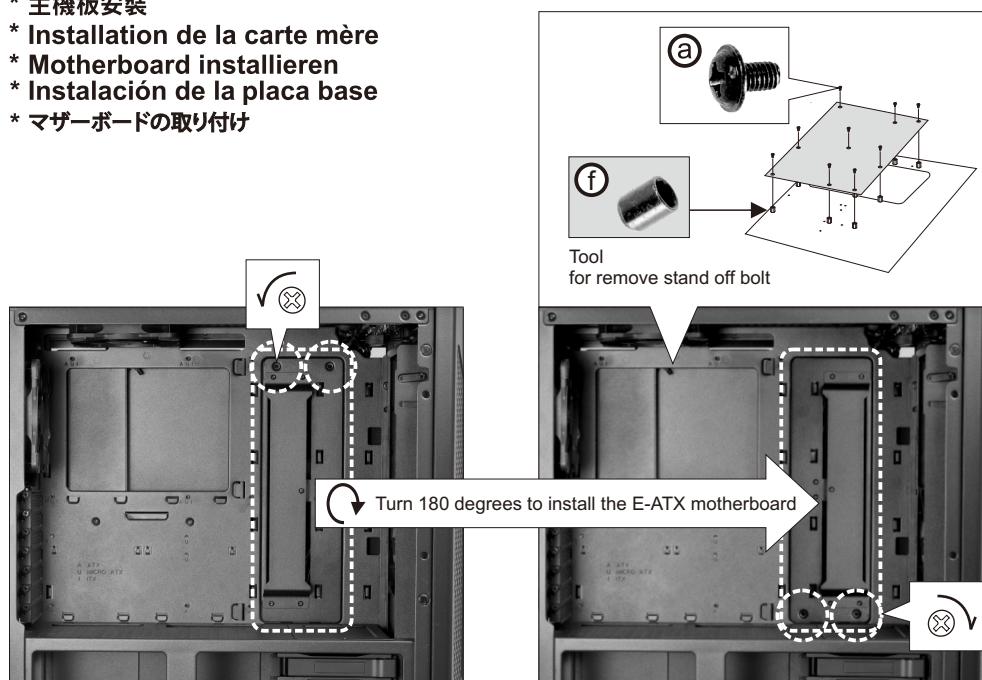
**Attention:**  
Peel off the protective film



# LANCOOL II MESH

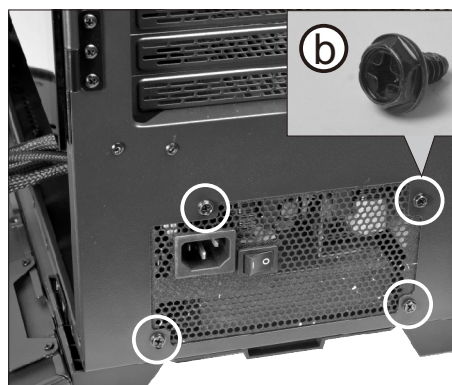
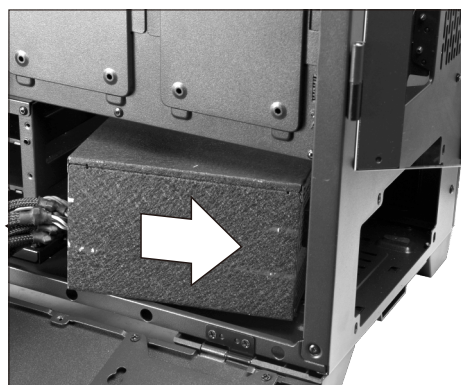
Born to Push Limit

- \* 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

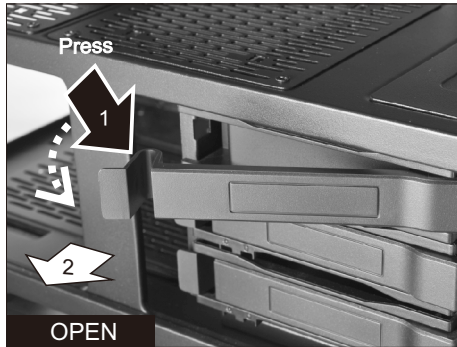




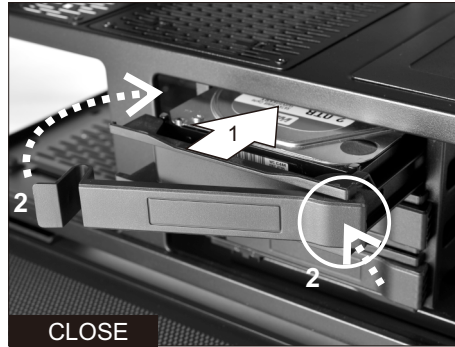
# LANCOOL II MESH

Born to Push Limit

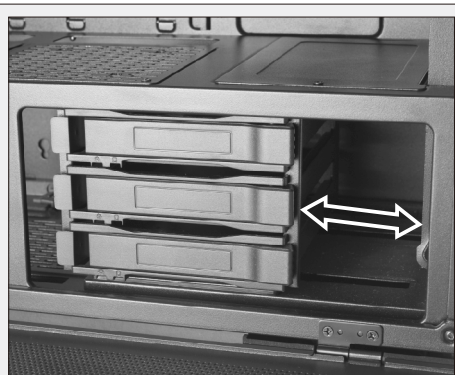
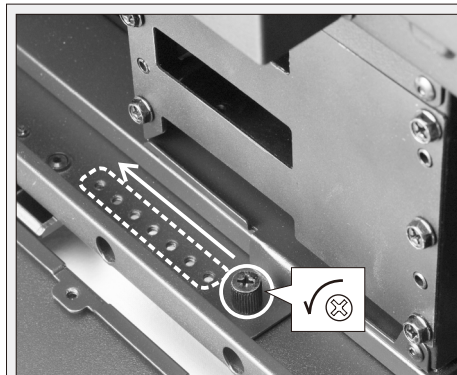
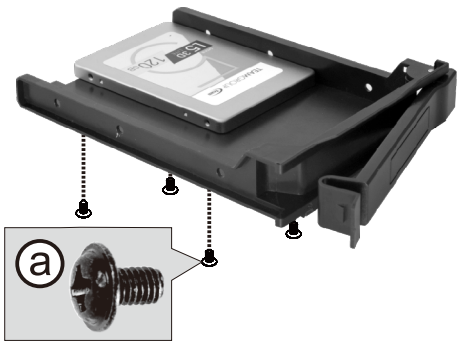
- \* 2.5"SSD / 3.5"HDD installation
- \* 2.5"SSD / 3.5"HDD 安裝
- \* Installation de 2.5"SSD / 3.5"HDD



- \* 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

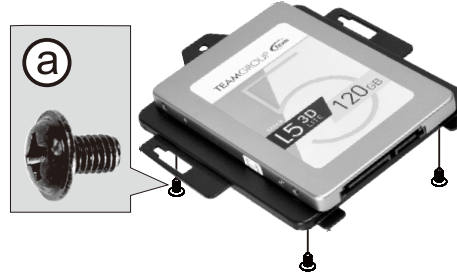
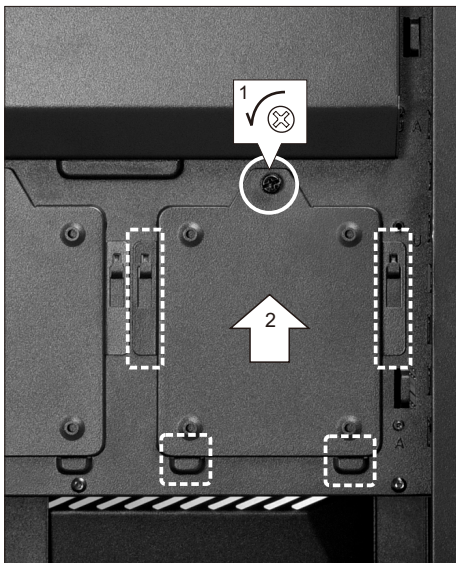
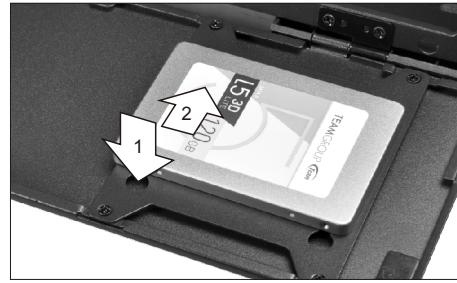
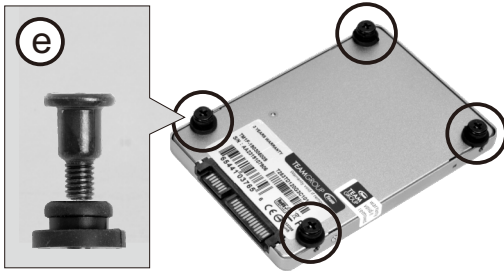
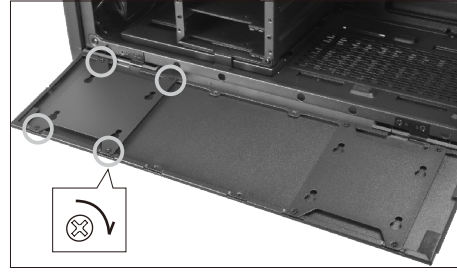
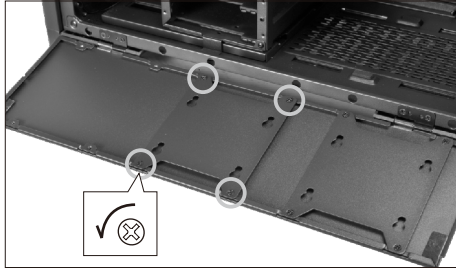


# LANCOOL II MESH

| Born to Push Limit |

- \* 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





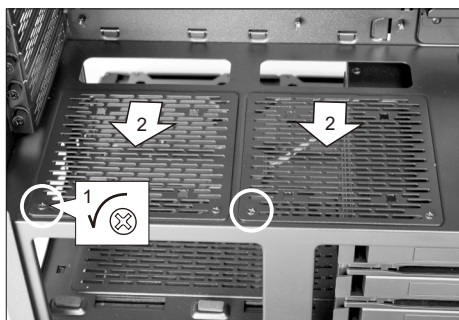


# LANCOOL II MESH

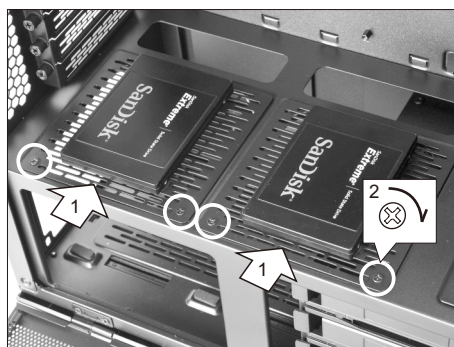
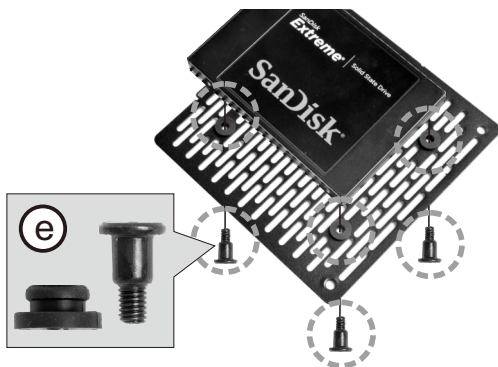
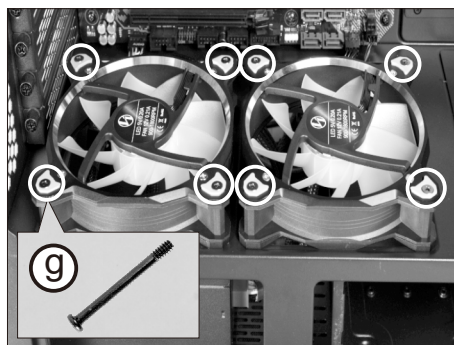
Born to Push Limit

- \* 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 "

- \* 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



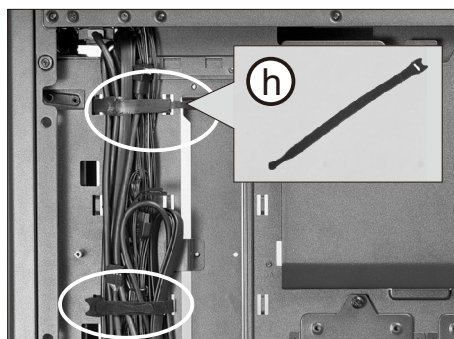
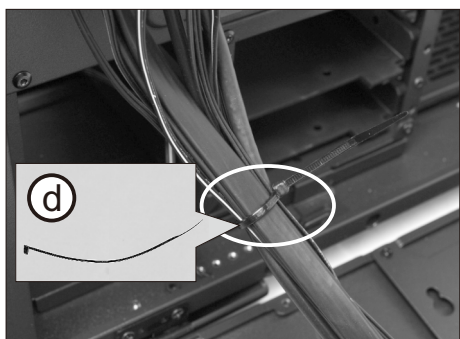
Remove bracket to installation.



- \* Cable management
- \* 整線

- \* Gestion des câbles
- \* Kabelmanagement

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

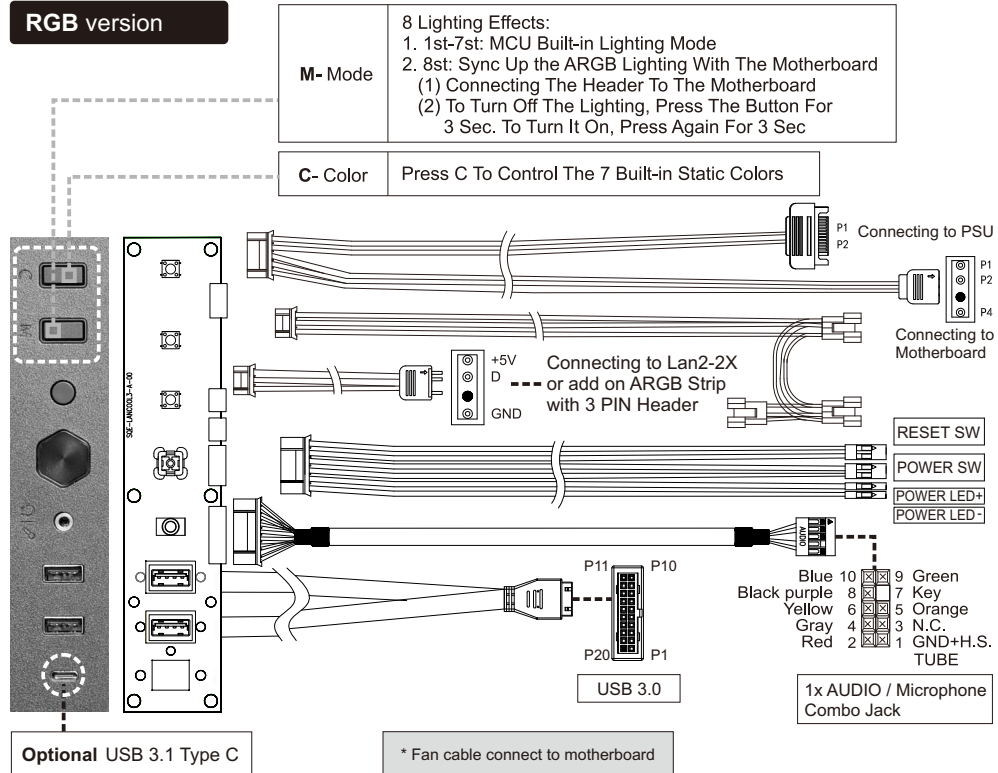




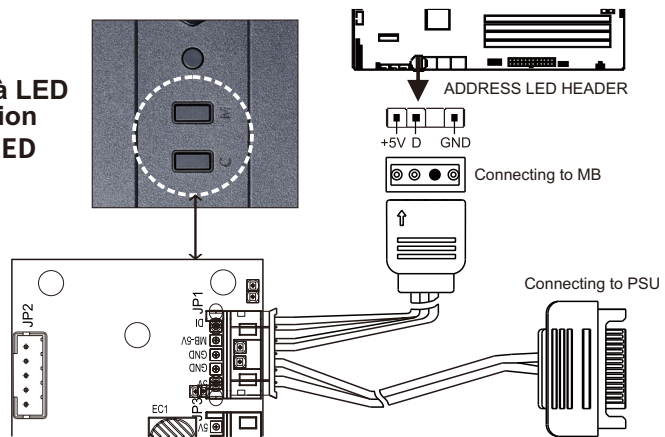
# LANCOOL II MESH

Born to Push Limit

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



- \* 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







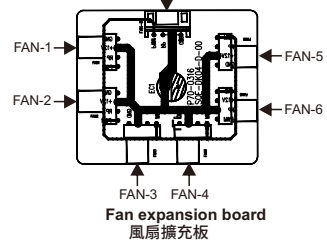
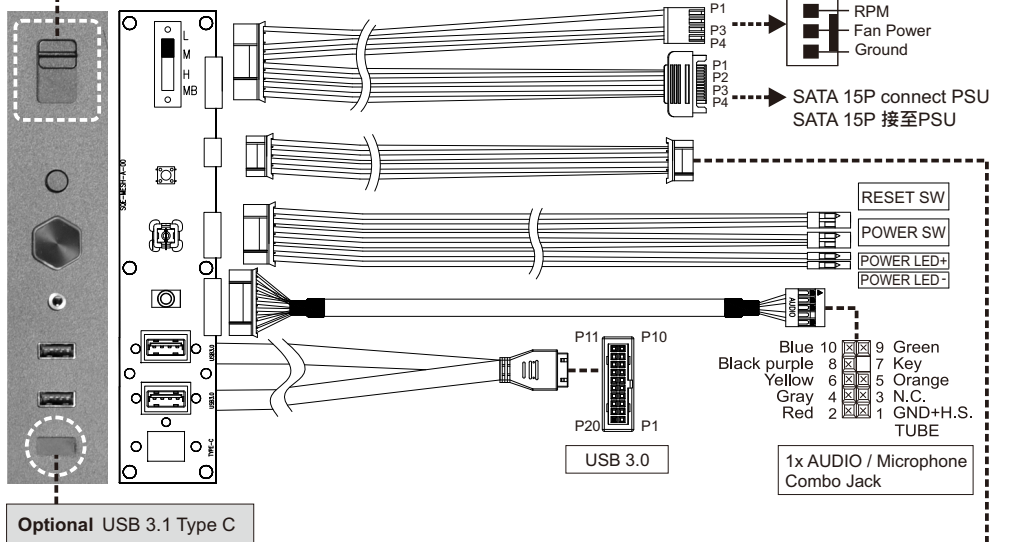
# LANCOOL II MESH

Born to Push Limit

\* 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	

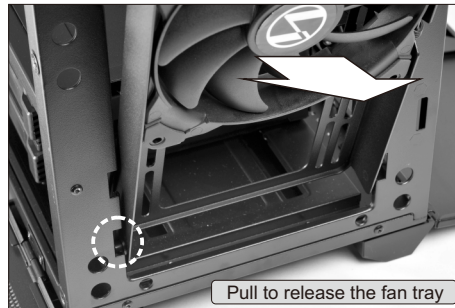
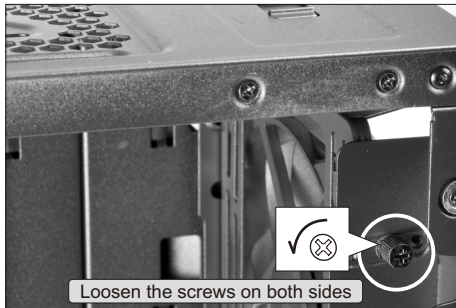
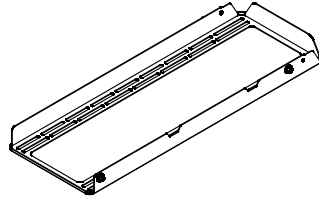




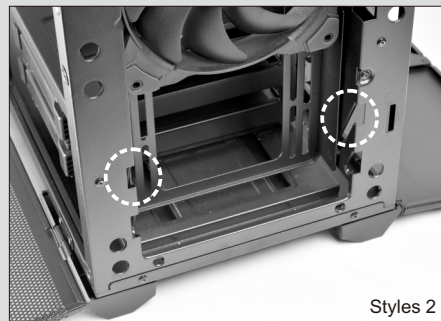
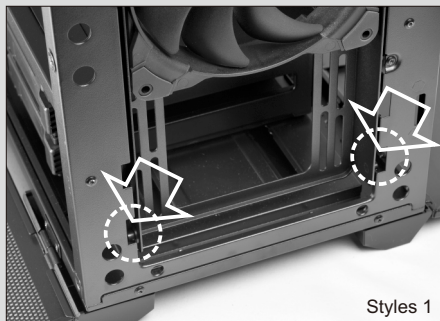
# LANCOOL II MESH

Born to Push Limit

- \* 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

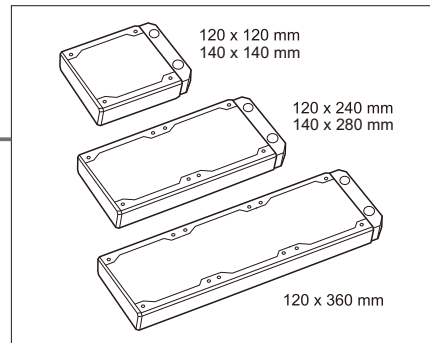
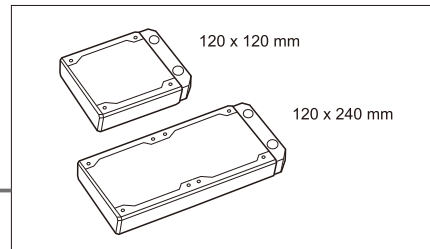




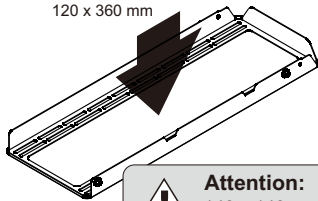
# LANCOOL II MESH

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

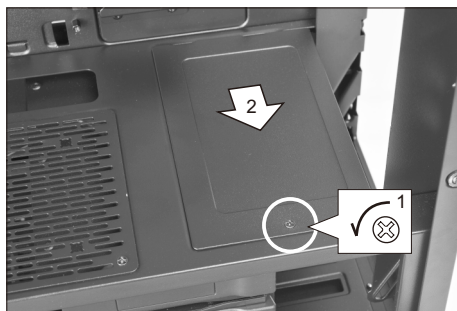
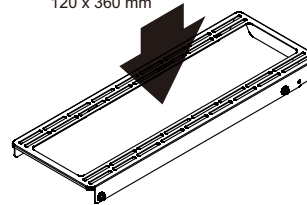


120 x 120 mm  
120 x 240 mm  
120 x 360 mm



**Attention:**  
140 x 140 mm / 140 x 280 mm  
does not apply to this position.

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



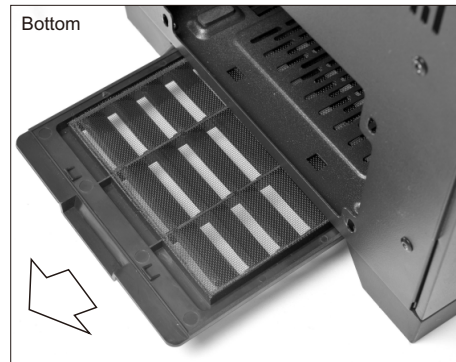
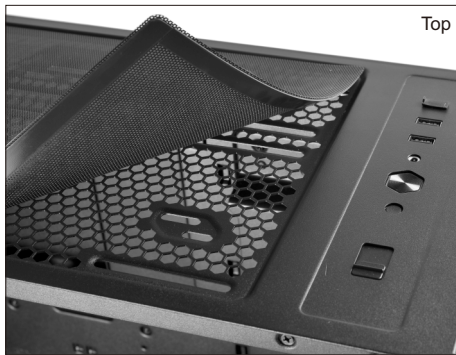
Remove the cover to install the 360 mm radiator



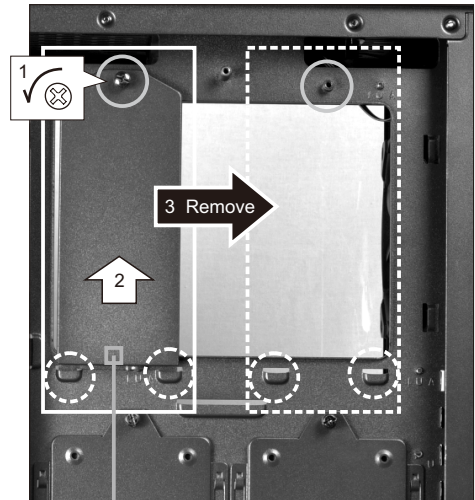
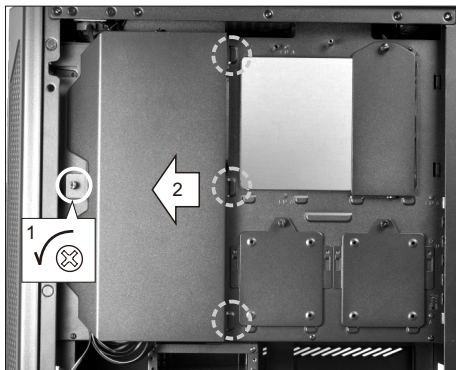
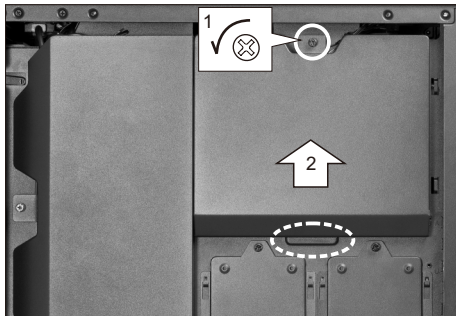
# LANCOOL II MESH

Born to Push Limit

- \* Remove the magnetic dust filters
- \* Entfernen Sie Luftfilter
- \* 灰塵濾網拆卸
- \* Retire los filtros de aire
- \* Retirez les filtres à air
- \* エアフィルターの取り外し



- \* Remove cover
- \* Retirer le couvercle
- \* 卸下蓋子
- \* Abdeckung abnehmen
- \* Retire la tapa
- \* カバーを外す



For RGB Controller or fan hub





# LANCOOL II MESH

Born to Push Limit

**\* Hardware clearance**

**\* 硬體擴充支援**

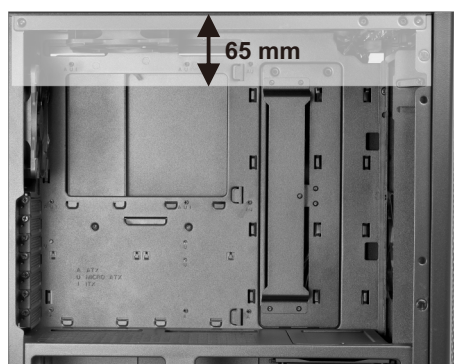
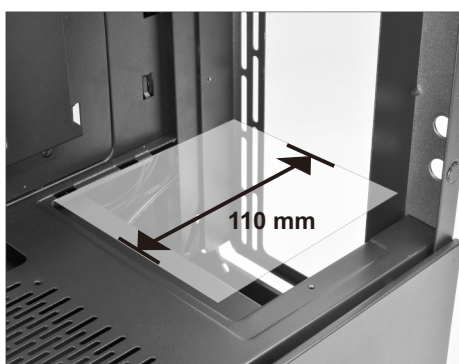
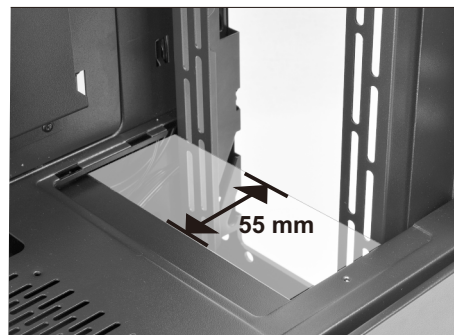
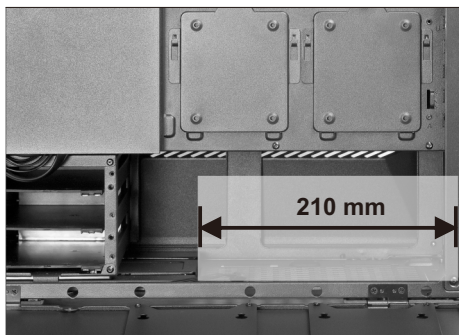
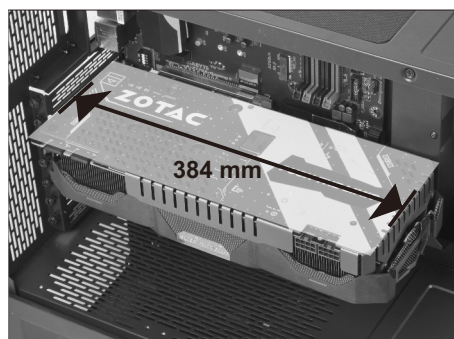
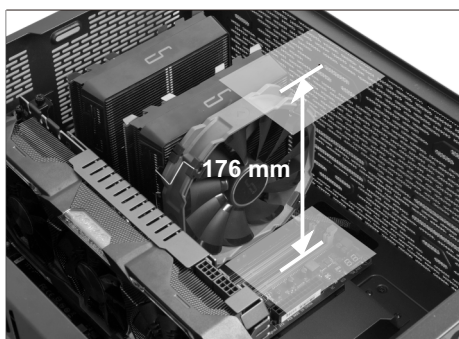
- CPU air cooler
- GPU
- PSU
- Radiator clearance

**\* Passage de matériel**

**\* Hardware-Freigabe**

**\* Limpieza de hardware**

**\* ハードウェア拡張のサポート**



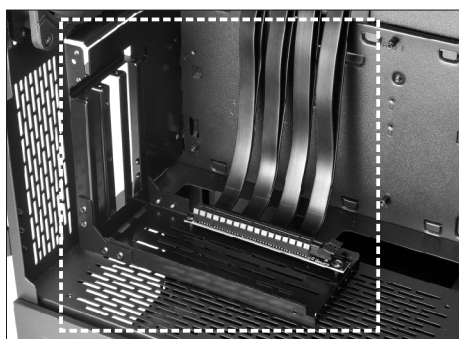


# LANCOOL II MESH

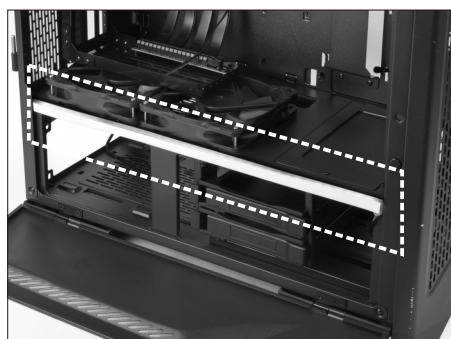
Born to Push Limit

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

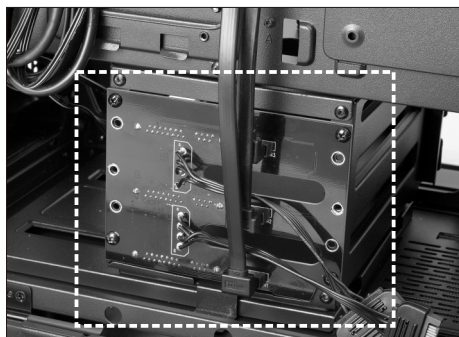
Model:	Product name:
LANCOOL II - 1X	Vertical GPU kit
LANCOOL II - 2X	Side Diffused LEDs strip
LANCOOL II - 3X	Hot swappable back plate
LANCOOL II - 4X	3.1 type C cable
GB-001X	Graphic card anti-sag bracket



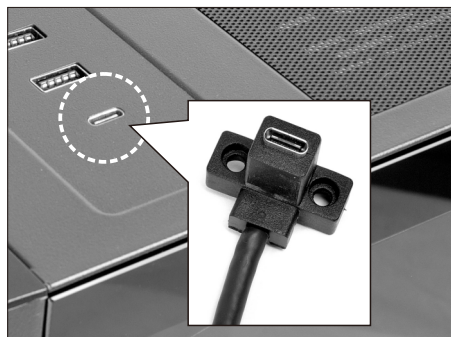
LANCOOL II - 1X Vertical GPU kit



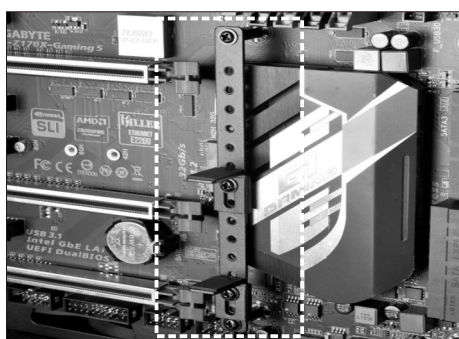
LANCOOL II - 2X Side Diffused LEDs strip



LANCOOL II - 3X Hot swappable back plate



LANCOOL II - 4X 3.1 type C cable



GB-001X Graphic card anti-sag bracket