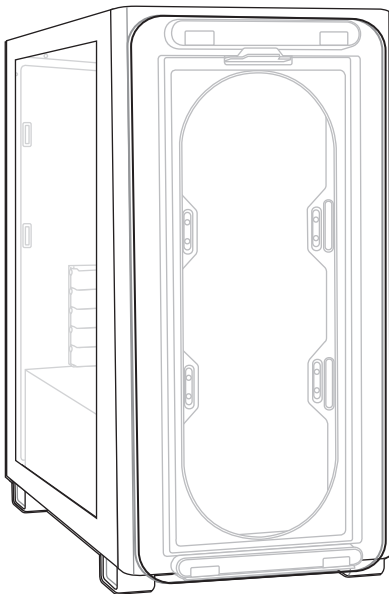




ASUS A23

User Manual

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Accessory Kit Contents

配備零組件內容物 | 配備組件內容物 | Obsah sady příslušenství | Contenu du kit d'accessoires | Verpackungsinhalt des Zubehörsatzes | Accessori contenuti nel kit | アクセサリーキットの内容 | 액세서리 키트 내용물 | Zawartość zestawu akcesoriów | Conteúdo do kit de acessórios | Содержимое комплекта | Contenido del kit de accesorios | Tillbehörssatsens innehåll | Akcesuar Kitinin İçindekiler | محتويات طقم الملحقات | תוכן ערכת האביזרים

A		PSU	x4
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B		Motherboard / 2.5" Drive Screws	x21
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C		3.5" Drive Screws	x12
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D		Standoff Tool	x1
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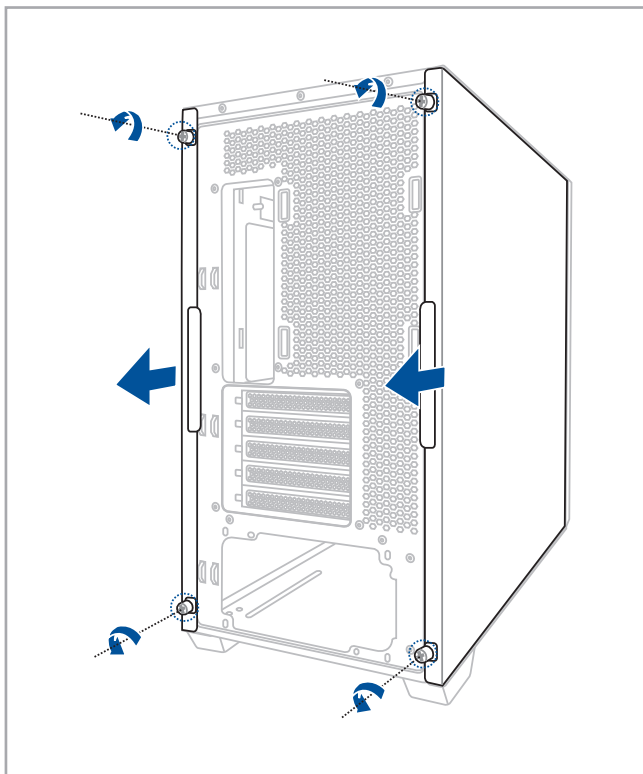
E		Cable Ties	x8
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Installation Guide

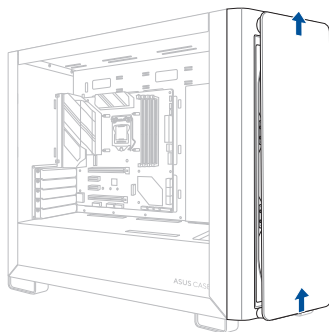
安裝指南 | 安裝指南 | Instalační příručka | Guide d'installation | Installationsanleitung | Guida all'installazione | 組み立てガイド | 설치 설명서 | Instrukcja instalacji | Manual de instalação | Руководство по установке | Guía de instalación | Installationsguide | Kurulum Kılavuzu | دليل التركيب | מדריך התקנה

1 Remove the Side Panels

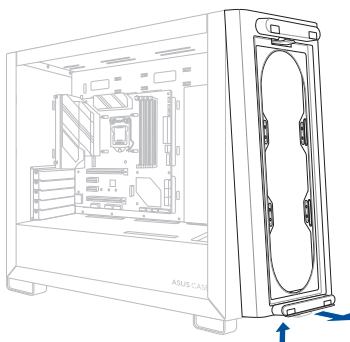
移除側面板 | 移除側面板 | Sejměte boční panely | Retirer les panneaux latéraux | Entfernen der Seitenwände | Rimuovete i pannelli laterali | サイドパネルを取り外す | 측면 패널 제거 | Zdejmij panele boczne | Remover os painéis laterais | Снимите боковые панели | Quite los paneles laterales | Ta bort sidopanelerna | Yan Panelleri Çıkarın | أزل اللوحات الجانبية | הסר את הפאנלים הצדדיים



1



2

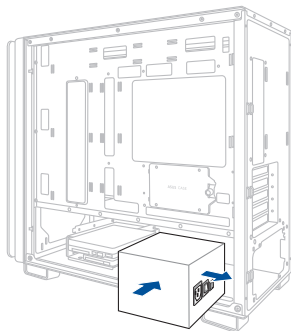


2 Install the Power Supply Unit (PSU)

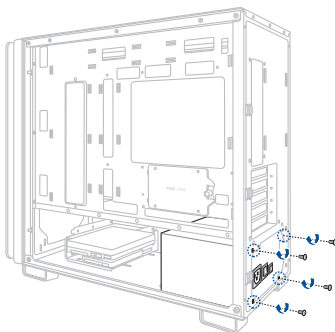
安裝電源供應器 | 安装电源供应器 | Nainstalujte zdroj napájení (PSU) | Installer le bloc d'alimentation | Installation des Netzteils |
Installate l'alimentatore (PSU) | 電源装置を取り付ける | 전원 공급장치(PSU) 설치 | Zainstaluj zasilacz (PSU) | Instalar a fonte de
alimentação (PSU) | Установите блок питания | Instalar la fuente de alimentación (PSU) | Sätt i strömförsörjningsenheten (PSU) |
Güç Kaynağı Ünitesini (PSU) Takın | (PSU) وحدة الإمداد بالطاقة | רכב את יחידת ספק הכח | התקן את יחידת ספק הכח



1



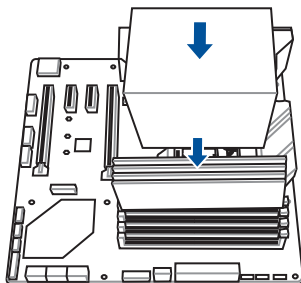
2



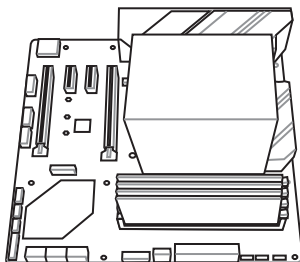
3 Install the Cooler & RAM on the Motherboard

安裝主機板散熱器和記憶體 | 安裝主板散熱器和內存卡 | Nainstalujte chladič a paměť RAM na základní desku | Installer le refroidisseur et la mémoire RAM sur la carte mère | Installation des Kühlers und der RAM-Module auf das Motherboard | Installate dissipatore e RAM sulla scheda madre | CPU、クーラー、メモリーをマザーボードに取り付ける | 메인보드에 쿨러 및 RAM 설치 | Zainstaluj element chłodzący i pamięć RAM na płycie głównej | Instalar o dissipador e memória RAM na placa principal | Установите на материнскую плату кулер и память | Instalar el refrigerador y la memoria RAM en la placa base | Montera kylare och RAM på moderkortet | Soğutucu ve RAM'i Anakarta Takın | ركب المبرد وذاكرة الـرام (RAM) باللوحة الأم | התקן את הקירור ויחידות הזיכרון RAM על לוח האם | الأم

1

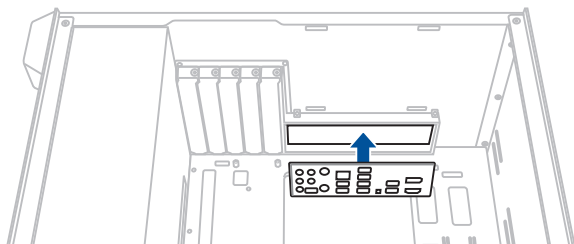


2



4 Install the I/O Shield

安裝 I/O 擋板 | 安裝 I/O 擋板 | Nainstalujte I/O štít | Installer le cache d'E/S | Installation der E/A-Blende | Installate la mascherina I/O | I/Oシールドを取り付ける | I/O 윌드 설치 | Zainstaluj osłonę portów We/Wy | Instalar a tampa de E/S | Установите заглушку разъемов ввода-вывода | Instalar la protección de ES/ | Installera I/O-skölden | G/Ç Koruyucuyu Takın | إرتكب غطاء الإدخال / الإخراج | I/O Shield-ה את התקן



5 Install the Motherboard Unit

將主機板裝入機殼 | 將主板裝入机箱 | Nainstalujte základní desku | Installer la carte mère | Installation der Motherboard-Baugruppe | Installate la scheda madre | マザーボードを取り付ける | 메인보드 유닛 설치 | Zainstaluj płytę główną | Instalar a placa principal | Установите материнскую плату | Instalar la unidad de la placa base | Installera moderkortsenheten | Anakart Ünitesini Takın | تثبيت وحدة اللوحة الأم | התקן את לוח האם

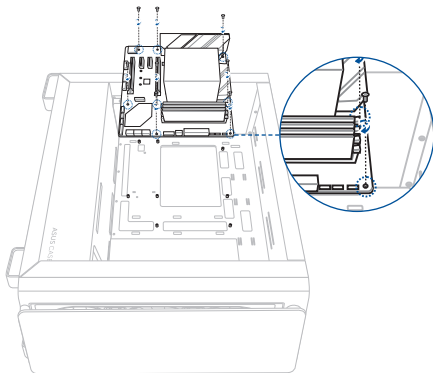


B

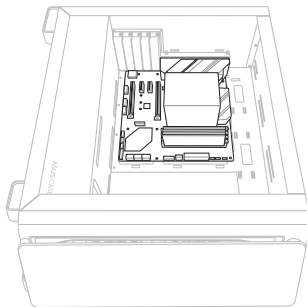


x8

1

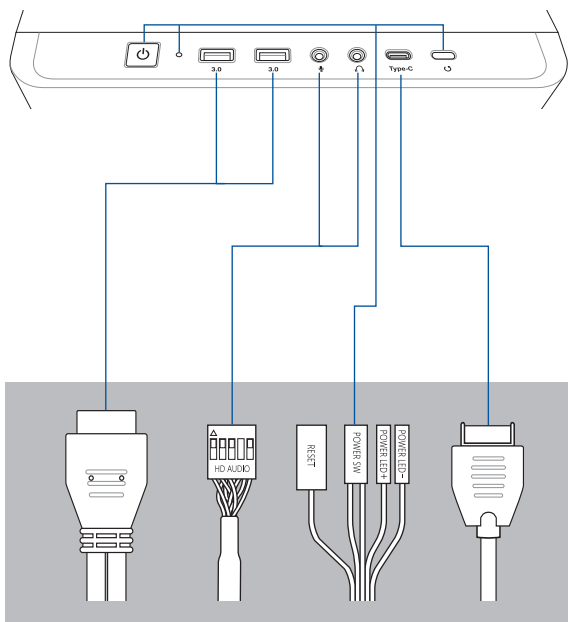


2



6 Attach the Front I/O Connectors

連接前面板 I/O 插孔 | 连接前面板 I/O 插孔 | Připojte přední I/O konektory | Fixer les connecteurs d'E/S avants | Befestigen der vorderen E/A-Anschlüsse | Collegare i connettori di I/O frontali | フロント I/O コネクターを取り付ける | 전면 I/O 커넥터 연결 | Zamocuj przednie złącza We/Wy | Encaixar os conectores de E/S frontais | Подключите разъемы для передней панели | Acoplar los conectores de E/S frontales | Anslut de främre I/O-kontakterna | Ön G/Ç Konektörlerini Takın | وصل موصلات الإدخال/الإخراج الأمامية | Front I/O-ה חיבורי ה-

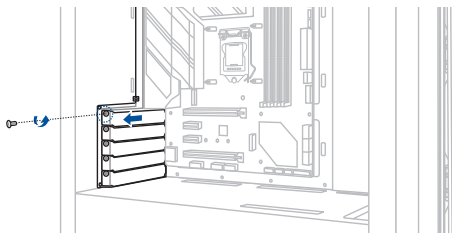


7 Install the PCI-E Card

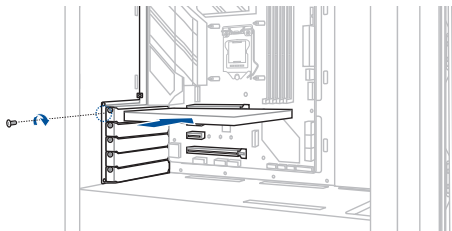
安裝 PCI-E 卡 | 安裝 PCI-E 卡 | Nainstalujte PCI-E kartu | Installer la carte PCI-E | Installation der PCI-E-Karte | Installate la scheda PCI-E | 拡張カードを取り付ける | PCI-E 카드 설치 | Zainstaluj kartę PCI-E | Instalar a placa PCI-E | Установите карту PCI-E | Instalar la tarjeta PCI-E | Installera PCI-E-kortet | PCI-E Kartını Takın | PCI-E بطاقة ركب | PCI-E את כרטיס ה- התקן



1



2



8 Install the 2.5" Drives

安裝2.5吋硬碟或固態硬碟 | 安裝 2.5 英寸硬盤或固態硬盤 | Nainstalujte 2,5" jednotky | Installer les lecteurs 2.5" | Installation der 2,5-Zoll-Laufwerke | Installate i drive 2.5" | 2.5インチドライブを取り付ける | 2.5" 드라이브 설치 | Zainstaluj napędy 2,5" | Instalar as unidades de 2,5" | Установите 2,5-дюймовые диски | Instalar las unidades de 2,5" | Installera 2,5"-enheterna | 2,5" Sürücülerini Takın | بوضعة 2,5 القرص الصلب مقاس 2,5 | התקנת כונני 2.5 אינץ' |

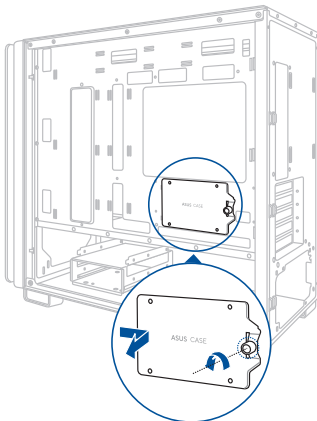


B

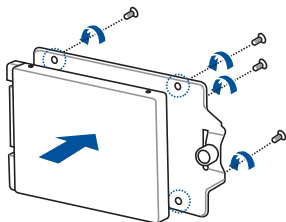


x4

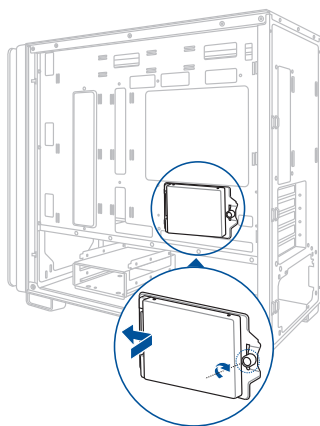
1



2



3



9 Install the 3.5" / 2.5" Drives

安裝 3.5 / 2.5 吋硬碟 | 安裝 3.5 / 2.5 英寸硬盤 | Nainstalujte 3,5"/2,5" jednotky | Installer les lecteurs 3.5"/2.5" | Installation der 3,5-Zoll-/2,5-Zoll-Laufwerke | Installate i drive 3.5"/2.5" | 3.5インチ/2.5インチドライブを取り付ける | 3.5"/2.5" 드라이브 설치 | Zainstaluj napędy 3,5"/2,5" | Instalar as unidades de 3,5"/2,5" | Установите 3,5/2,5-дюймовые диски | Instalar las unidades de 3,5"/2,5" | Installera 3,5"/2,5"-enheterna | 3,5"/2,5" Sürücüleri Takın | ركب القرص الصلب مقاس 3,5/2,5 بوصة | התקנת כונני 3.5/2.5 אינץ'

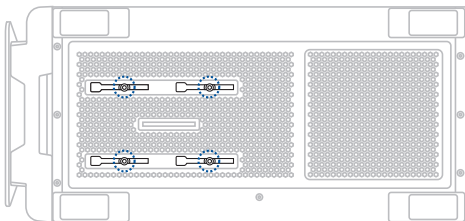


x8

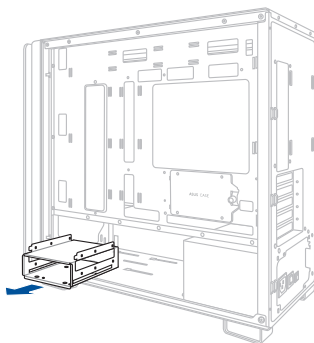


x12

1



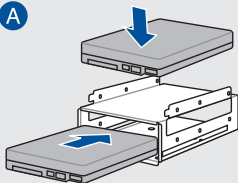
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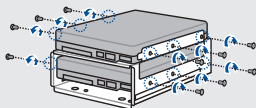
3

3.5" drives

A

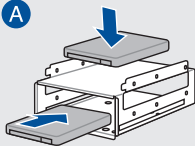


B

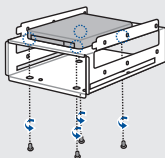


2.5" drives

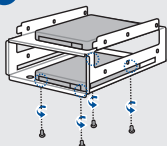
A



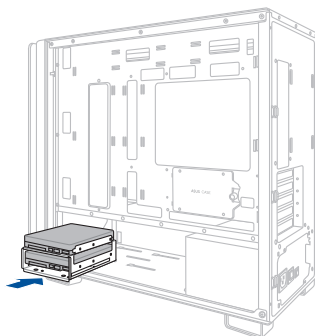
B



C

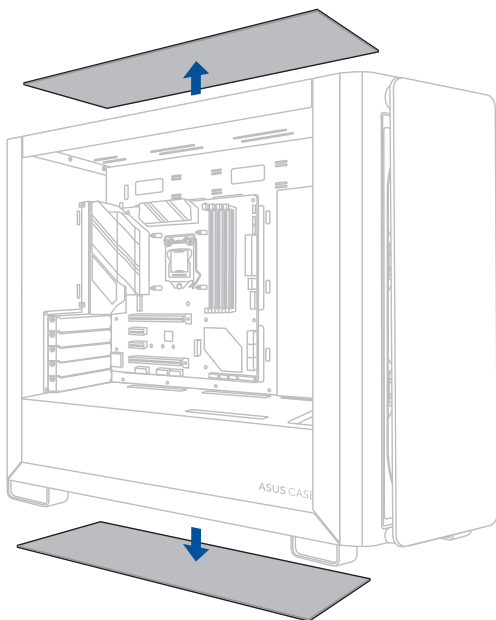


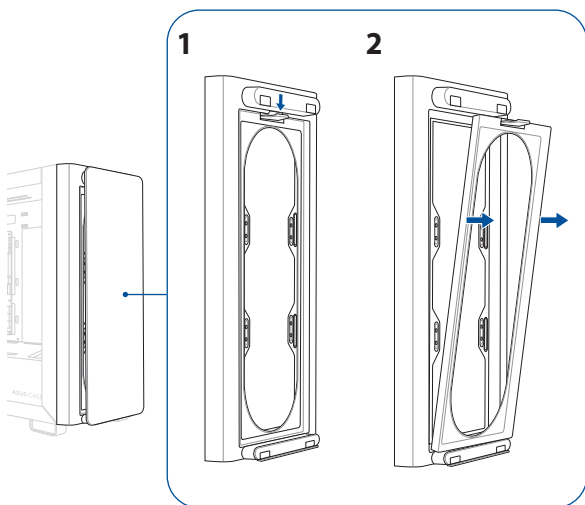
4



10 Installation and Maintenance of the Dust Filters

防塵網安裝及保養 | 防尘网安装及保养 | Instalace a údržba prachových filtrů | Installation et entretien des filtres à poussière | Installation und Wartung der Staubfilter | Installazione e manutenzione dei filtri antipolvere | ダストフィルターを取り付ける | 먼지 필터의 설치 및 유지보수 | Instalacja i konserwacja filtrów antykurzowych | Instalação e manutenção dos filtros de pó | Установка и обслуживание пылевых фильтров | Instalación y mantenimiento de los filtros de polvo | Installation och underhåll av dammfilten | Toz Filtrelerinin Kurulumu ve Bakımı | تركيب وصيانة فلاتر الغبار | התקנה ותחזוק של פילטרי אבק



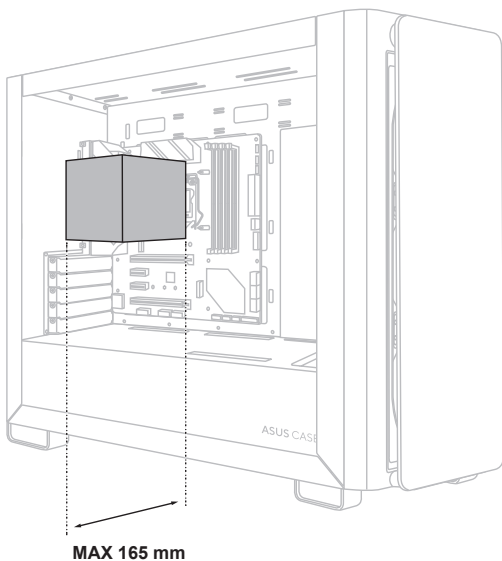


Additional Information

附加資訊 | 附加信息 | Dodatečné informace | Informations supplémentaires | Zusätzliche Informationen | Informazioni
addizionali | 追加情報 | 추가 정보 | Informacje dodatkowe | Informações adicionais | Дополнительная информация |
Información adicional | Ytterligere information | Ek Bilgiler | معلومات إضافية | מידע נוסף

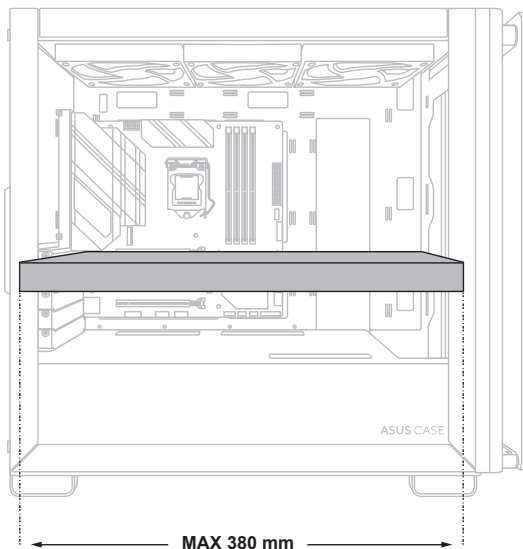
CPU Cooler Height Limitation

CPU 散熱器高度限制 | CPU 散熱器高度限制 | Výškové omezení chladiče CPU | Limitation de hauteur du refroidisseur pour processeur | Höhenbegrenzung des CPU-Kühlers | Limitazioni di altezza per il dissipatore CPU | CPUクーラーの制限 | CPU 쿨러 높이 제한 | Ograniczenie wysokości elementu chłodzącego CPU | Limitação de altura do dissipador da CPU | Ограничения для высоты процессорного кулера | Limitación de la altura del refrigerador de la CPU | Höjdbegränsning av CPU-kylare | CPU Soğutucu Yükseklik Sınırlaması | حد ارتفاع مبرد وحدة المعالجة المركزية | גובה לקירור עבור מעבד | حد ارتفاع مبرد وحدة المعالجة المركزية



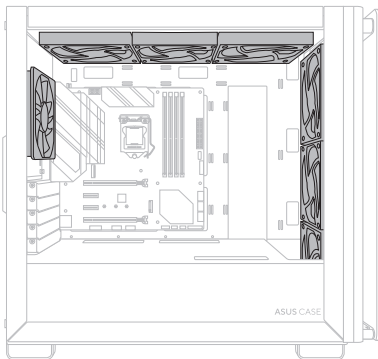
Graphics Card Limitation

顯示卡長度限制 | 显卡长度限制 | Omezení grafické karty | Limitations de la carte graphique | Beschränkungen der Grafikkarte | Limitazioni per la scheda grafica | グラフィックスカードの制限 | 그래픽 카드 제한 | Ograniczenia karty graficznej | Limitações de placas gráficas | Ограничения для видеокарты | Limitaciones de la tarjeta gráfica | Begränsningar för grafikkort | Grafik Kartı Sınırlamaları | محدود بطاقة الرسومات | מגבלת כרטיס מסך

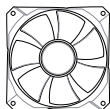
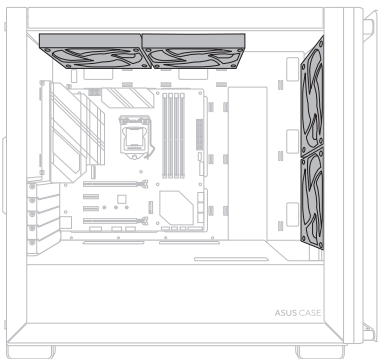


Fan Setup Compatibility

風扇設定相容性 | 風扇設置兼容性 | Kompatibilita nastavení ventilátoru | Compatibilité de configuration du ventilateur | Kompatibilität der Lüftereinrichtung | Specifiche di installazione per le ventole | ファンの取り付け例 | 팬 설치 호환성 | Zgodność instalacji wentylatora | Compatibilidade de ventiladores | Совместимость устанавливаемого вентилятора | Compatibilidad de la configuración del ventilador | Kompatibilitet för fläktinstallation | Fan Kurulumu Uyumluluğu | מערכי מאווררים אפשריים | توافق إعداد المروحة



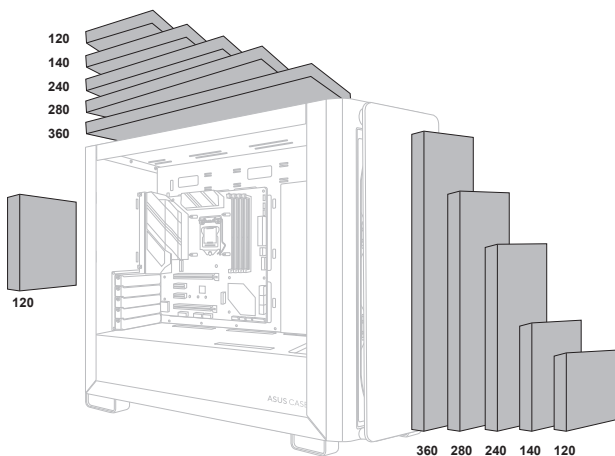
120 mm x 7



140 mm x 4

Water-cooling Radiator Options

水冷散熱系統選項 | 水冷散熱系統選項 | Možnosti chladiče vodního chlazení | Options de radiateur à refroidissement par eau | Optionen der Wasserkühlung | Opzioni per radiatore raffreddamento a liquido | 水冷ラジエーターの制限 | 수냉식 라디에이터 옵션 | Opcje instalacji radiatora chłodzonego wodą | Opções de radiadores de refrigeração a água | Варианты радиатора для водяного охлаждения | Opciones del radiador de refrigeración por agua | Alternativ för vattenkylningsselement | Su Soğutma Radyatörü Seçenekleri | خيارات رادياتور تبريد الماء | אפשרויות התקנה לרדיאטורים



Safety Information

安規資訊 | 安規信息 | Bezpečnostní informace | Informations relatives à la sécurité | Sicherheitsinformationen |
Informazioni sulla sicurezza | 製品の安全性に関する情報 | 안전 정보 | Informacje dotyczące bezpieczeństwa |
Informações de segurança | Информация о правилах безопасности | Información de seguridad | Säkerhetsinformation |
Güvenlik Bilgileri | معلومات السلامة | מידע בטיחותי

Safety Precautions

Accessories that came with this product have been designed and verified for the use in connection with this product. Never use accessories for other products to prevent the risk of electric shock or fire.

安全上のご注意

付属品は当該専用用品です。他の機器には使用しないでください。機器の破損もしくは、火災や感電の原因となることがあります。

Declaration of compliance for product environmental regulation

ASUS follows the green design concept to design and manufacture our products, and makes sure that each stage of the product life cycle of ASUS product is in line with global environmental regulations. In addition, ASUS disclose the relevant information based on regulation requirements.

Please refer to <https://esg.asus.com/Compliance.htm>

for information disclosure based on regulation requirements ASUS is complied with:

EU RoHS

This product complies with the EU RoHS Directive. For more details, see

<https://esg.asus.com/Compliance.htm>

India RoHS

This product complies with the "India E-Waste (Management) Rules, 2016" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) in concentrations exceeding 0.1% by weight in homogenous materials and 0.01% by weight in homogenous materials for cadmium, except for the exemptions listed in Schedule II of the Rule.

Vietnam RoHS

ASUS products sold in Vietnam, on or after September 23, 2011, meet the requirements of the Vietnam Circular 30/2011/TT-BCT.

Các sản phẩm ASUS bán tại Việt Nam, vào ngày 23 tháng 9 năm 2011 trở về sau, đều phải đáp ứng các yêu cầu của Thông tư 30/2011/TT-BCT của Việt Nam.

Türkiye RoHS

AEEE Yönetmeliğine Uygundur

ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components as well as the packaging materials. Please go to

<https://esg.asus.com/en/Takeback.htm> for detailed recycling information in different regions.

Australia statement notice

From 1 January 2012 updated warranties apply to all ASUS products, consistent with the Australian Consumer Law. For the latest product warranty details please visit <https://www.asus.com/support/>. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

If you require assistance please call ASUS Customer Service 1300 2787 88 or visit us at

<https://www.asus.com/support/>.

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at <https://esg.asus.com/Compliance.htm>. (English)

謹遵守REACH(Registration, Evaluation, Authorisation, and Restriction of Chemicals)管理規範。我們會將產品中的化學物質公告在華碩REACH網站。詳細請參考<https://esg.asus.com/Compliance.htm>。(繁體中文)

謹遵守REACH(Registration, Evaluation, Authorisation, and Restriction of Chemicals)管理規範。我們將會將產品中的化學物質公告在華碩REACH網站。詳細請參考<https://esg.asus.com/Compliance.htm>。(简体中文)

V rámci shody s regulační platformou REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) (registrace, hodnocení, povolování a omezování chemických látek) byl zveřejněn seznam chemických látek přítomných v našich produktech na webu ASUS REACH na adrese <https://esg.asus.com/Compliance.htm>. (Čeština)

Conforme avec le Règlement REACH (Enregistrement, Évaluation, Autorisation et Restriction des produits chimiques), nous avons publié la liste des substances chimiques utilisées dans nos produits sur le site Web ASUS REACH à l'adresse <https://esg.asus.com/Compliance.htm>. (Français)

Die rechtliche Rahmenbedingungen für REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) erfüllend, veröffentlichen wir die chemischen Substanzen in unseren Produkten auf unserer ASUS REACH-Webseite unter <https://esg.asus.com/Compliance.htm>. (Deutsch)

Nel rispetto del regolamento REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals), le sostanze chimiche contenute nei prodotti ASUS sono state pubblicate nel sito web ASUS, alla pagina: <https://esg.asus.com/Compliance.htm>. (Italiano)

REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals)規則の基準を満たすため、ASUSはREACH専用サイトで弊社製品に含まれる化学物質を公開しております。
<https://esg.asus.com/Compliance.htm>. (日本語)

REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) 등록, 평가, 승인 및 화학물질규제) 규제 기준을 준수하여 ASUS REACH 웹사이트 <https://esg.asus.com/Compliance.htm> 에 당사 제품에서 사용된 화학 물질을 게시했습니다. (한국어)

Zgodnie z rozporządzeniem REACH (Rejestracja, ocena, autoryzacja i ograniczenie środków chemicznych), publikujemy informacje o środkach chemicznych w naszych produktach, na stronie internetowej ASUS REACH pod adresem <https://esg.asus.com/Compliance.htm> (Polski)

Cumprindo o quadro regulamentar REACH (Registo, Avaliação, Autorização e Restrição dos Produtos Químicos), divulgamos as substâncias químicas incluídas nos nossos produtos no Web site ASUS REACH em <https://esg.asus.com/Compliance.htm>. (Português)

Согласно регламенту ЕС REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals – Регистрация, Оценка, Разрешения и Ограничения на использование Химических веществ), на сайте ASUS REACH размещен список химических веществ содержащихся в наших продуктах: <https://esg.asus.com/Compliance.htm>. (Русский)

En cumplimiento del marco reglamentario REACH (registro, evaluación, autorización y restricción de productos químicos), hemos publicado las sustancias que contienen nuestros productos a través del sitio web ASUS REACH, al que puede acceder a través de la dirección <https://esg.asus.com/Compliance.htm>. (Español)

Uppfyller REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals (Registrering, Värdering, Behörighet och Begränsning)) reglerande regelverk, vi publicerar de kemiska substanserna i våra produkter på ASUS REACH webbsida på <https://esg.asus.com/Compliance.htm>. (Svenska)

REACH (Kimyasalların Kayıt Altına Alınması, Değerlendirilmesi, Ruhsatlandırılması ve Sınırlandırılması) düzenleyici çerçevesine uygun olarak, ürünlerimizdeki kimyasal maddeleri <https://esg.asus.com/Compliance.htm> adresindeki ASUS REACH websitesinde yayınlamaktayız. (Türkçe)

امثالاً لإطار عمل لائحة REACH (تسجيل المواد الكيميائية وتقييمها وترخيصها وتقييدها)، ننشر المواد الكيميائية التي تتضمنها منتجاتنا على موقع ASUS REACH على <https://esg.asus.com/Compliance.htm>.



电子电气产品有害物质限制使用标识：图中之数字为产品之环保使用期限。仅指电子电气产品中含有的有害物质不致发生外泄或突变，从而对环境造成污染或对人身、财产造成严重损害的期限。

有害物质名称及含量说明标示：

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr ⁶⁺)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
机箱组	○	○	○	○	○	○
面板组	○	○	○	○	○	○
I/O模组	○	○	○	○	○	○
零件包	○	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。

○：表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。

×：表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求，然该部件仍符合欧盟指令 2011/65/EU 的规范。

备注：此产品所标示之环保使用期限，系指在一般正常使用状况下。

France sorting and recycling information



FR

**Cet appareil
et ses accessoires
se recyclent**

REPRISE
À LA LIVRAISON



OU

À DÉPOSER
EN MAGASIN



OU

À DÉPOSER
EN DÉCHÈTERIE



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