

# Quick Installation Guide

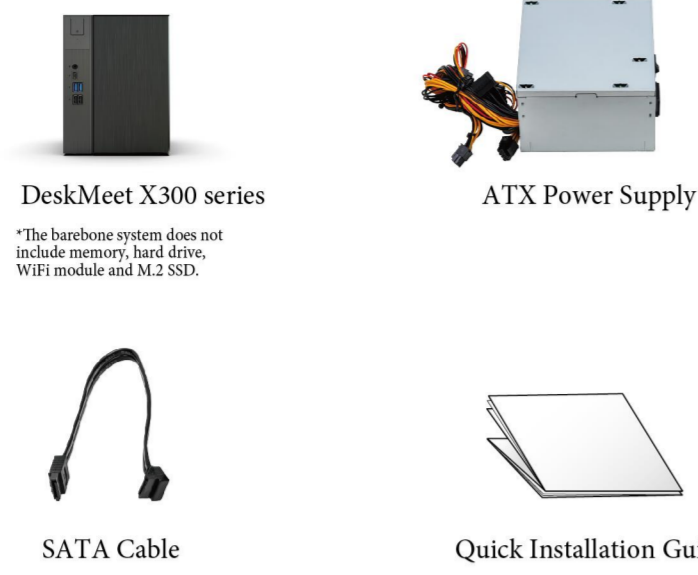
## DeskMeet X300 Series



We recommend you wearing gloves while building/un-building the DeskMeet to protect your hands and the PC hardware.

Be sure to follow the procedures in this guide and put the DeskMeet together in correct order.

## Package Contents



DeskMeet X300 series

\*The barebone system does not include memory, hard drive, WiFi module and M.2 SSD.

ATX Power Supply



SATA Cable

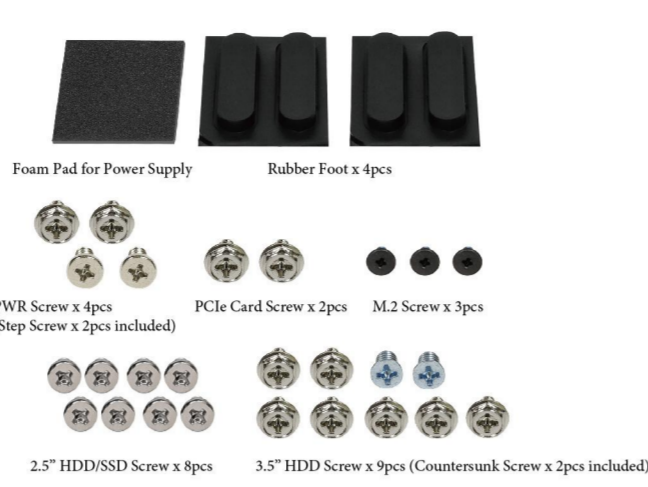
Quick Installation Guide



Screw Package

Rubber Foot x 4pcs, M.2 Screw x 3pcs, 2.5" HDD/SSD Screw x 8pcs, 3.5" HDD Screw x 9pcs (Countersink Screw x 2pcs included), PWR Screw x 4pcs (Step Screw x 2pcs included), PCIe Card Screw x 2pcs, Foam Pad for Power Supply

## Screw Package



Attach the foam pad to this position of the power supply to avoid damaging the case.

## Customization Options

客製化選擇 / Anpassungsoptionen / Options de personnalisation / Opzioni di personalizzazione / Opciones de personalización / Настройка параметров / Opções de personalização / 사용자 지정 옵션 / カスタマイズオプション / 客制化選擇

M.2 WiFi kit



DeskMeet Addressable LED



DeskMeet USB HUB



## Front View

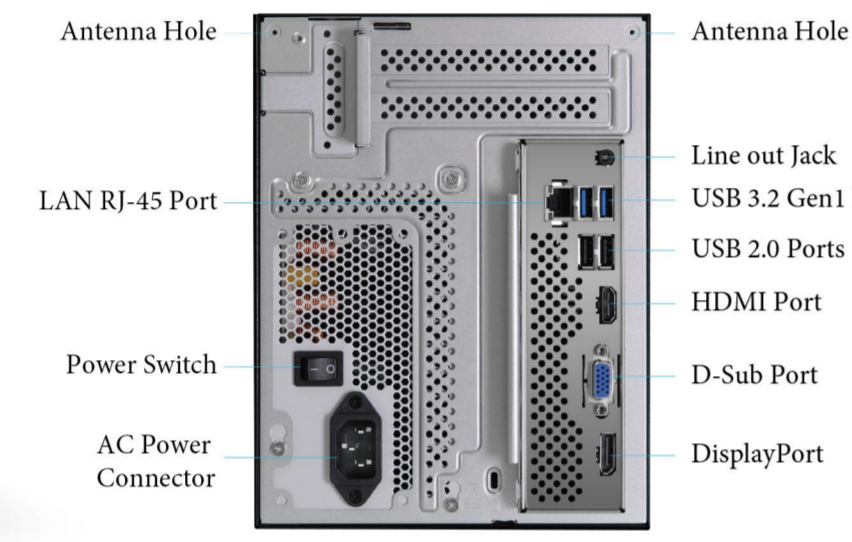
前視圖 / Vorderansicht / Vue de face / Visione frontale / Vista frontal / Передний план / Vista frontal / 전면보기 / 正面圖



Headphone/Headset Jack  
USB 3.2 Gen1 Type-C Port  
USB 3.2 Gen1 Type-A Ports  
USB 2.0 Ports

## Rear View

後視圖 / Rückansicht / Vue arrière / Retrovissore / Vista trasera / Вид сзади / Visão traseira / 배면도 / 背面圖

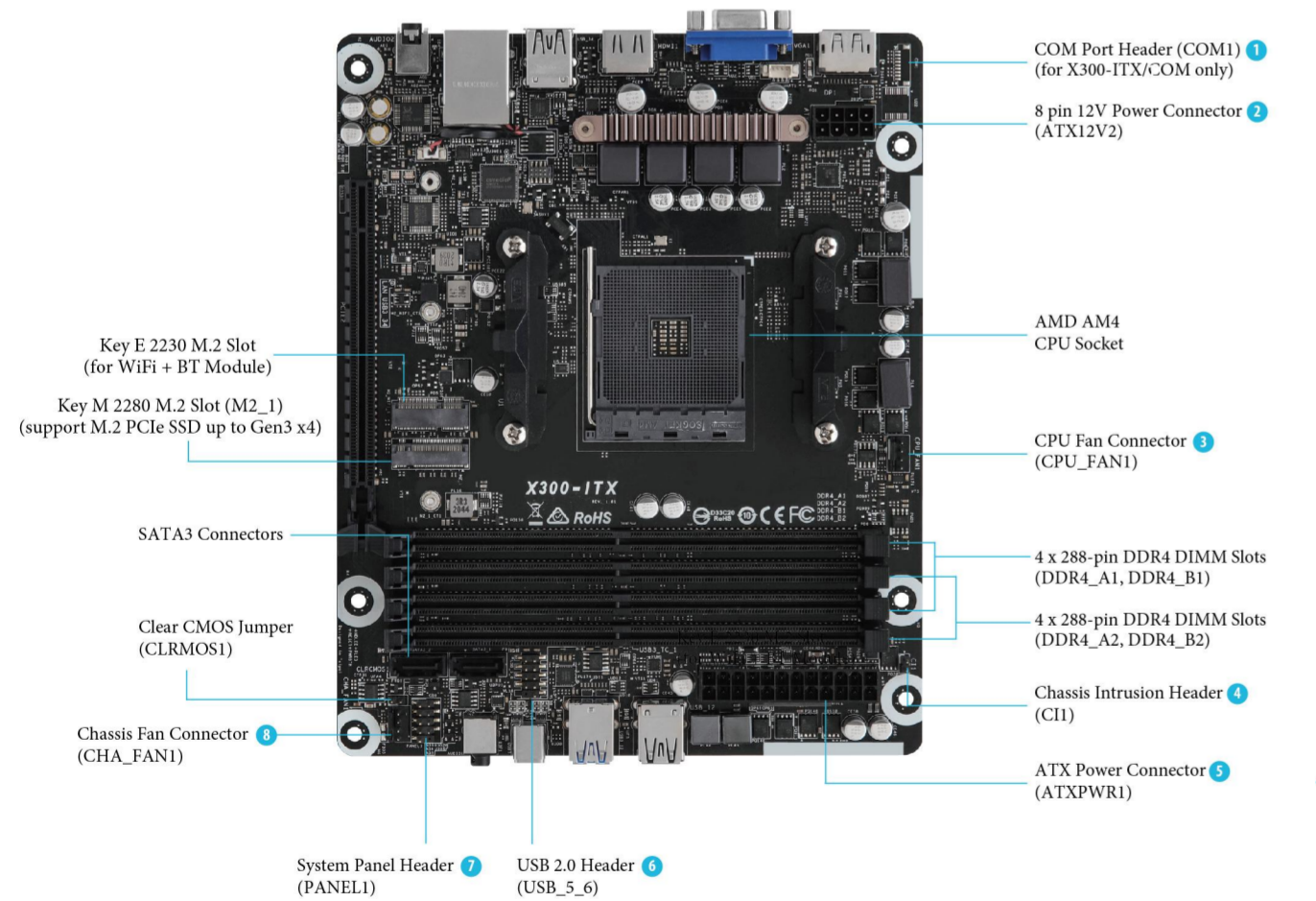


Antenna Hole  
LAN RJ-45 Port  
Power Switch  
AC Power Connector  
Antenna Hole  
Line out Jack  
USB 3.2 Gen1 Ports  
USB 2.0 Ports  
HDMI Port  
D-Sub Port  
DisplayPort

## Motherboard Layout

主機板佈局圖 / Motherboard Layout / Carte mère / Layout della scheda madre / tarjeta madre / Материнские платы / Motherboard layout / Disposizione da placa-mãe / 메인보드 레이아웃 / マザーボードのレイアウト

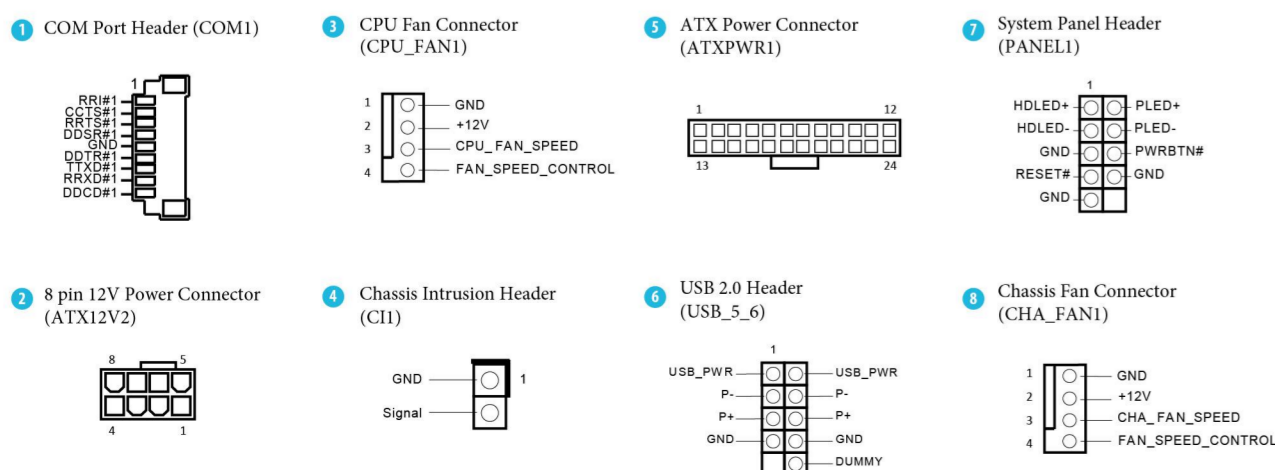
### Top View



COM Port Header (COM1) (for X300-ITX/COM only)  
8 pin 12V Power Connector (ATX12V2)  
AMD AM4 CPU Socket  
CPU Fan Connector (CPU\_FAN1)  
4 x 288-pin DDR4 DIMM Slots (DDR4\_A1, DDR4\_B1)  
4 x 288-pin DDR4 DIMM Slots (DDR4\_A2, DDR4\_B2)  
Chassis Intrusion Header (CI1)  
ATX Power Connector (ATXPWR1)  
Key E 2280 M.2 Slot (for WiFi + BT Module)  
Key M 2280 M.2 Slot (M2\_1) (support M.2 PCIe SSD up to Gen3 x4)  
SATA3 Connectors  
Clear CMOS Jumper (CLRSMOS)  
Chassis Fan Connector (CHA\_FAN1)  
System Panel Header (PANEL1)  
USB 2.0 Header (USB\_5\_6)

### Onboard Connectors

主機板元件 / Onboard-Anschlüsse / Connecteurs à bord / Connettori a bordo / Conectores a bordo / Базовые соединения / Conectores de bordo / 온보드 커넥터 / オンボードコネクタ

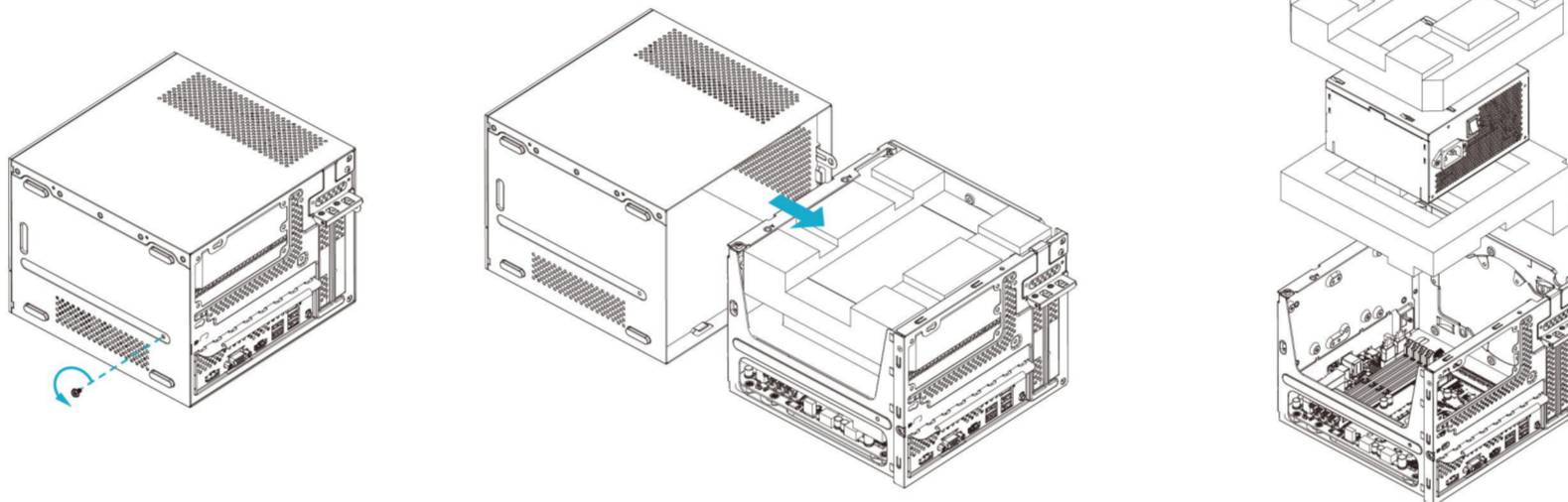


1 COM Port Header (COM1)  
2 CPU Fan Connector (CPU\_FAN1)  
3 ATX Power Connector (ATXPWR1)  
4 System Panel Header (PANEL1)  
5 8 pin 12V Power Connector (ATX12V2)  
6 Chassis Intrusion Header (CI1)  
7 USB 2.0 Header (USB\_5\_6)  
8 Chassis Fan Connector (CHA\_FAN1)

## Hardware Installation

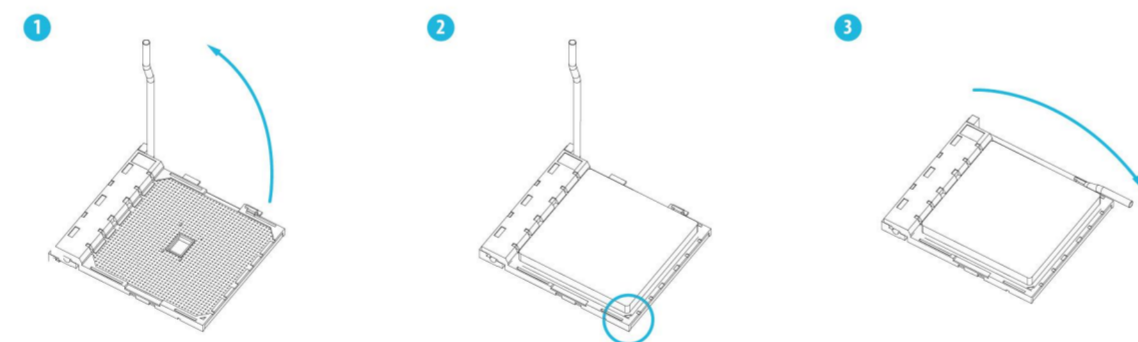
硬體安裝 / Hardware-Installation / Installation du matériel / Installazione hardware / Instalación de hardware / Установка оборудования / Instalação de hardware / 하드웨어 설치 / ハードウェアのインストール / 硬件安裝

### A Begin Installation



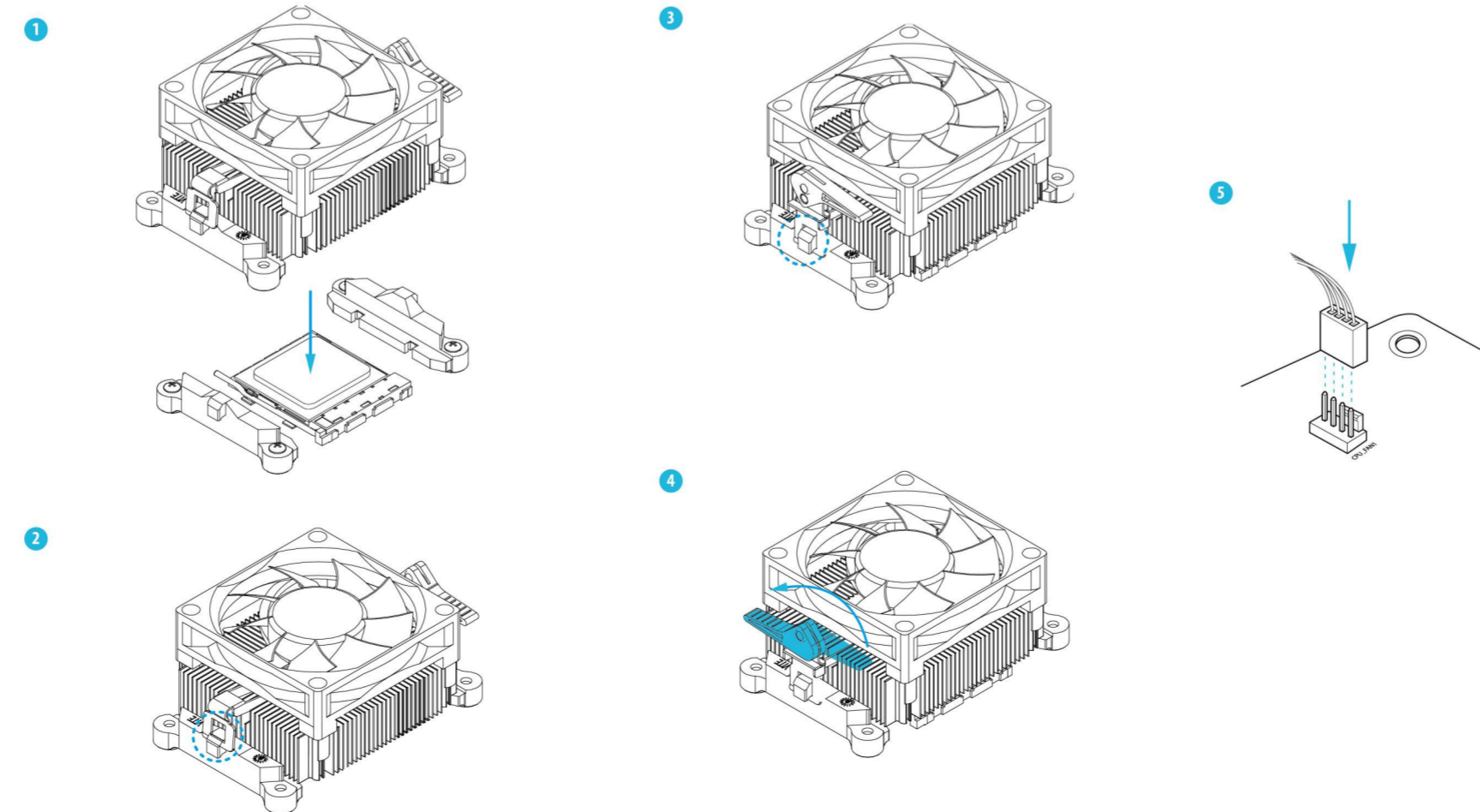
1. Remove the screw from the bottom side of the case.  
2. Pull out the motherboard tray.  
3. Remove the PSU and EPE Sponge.

### B Installing the CPU



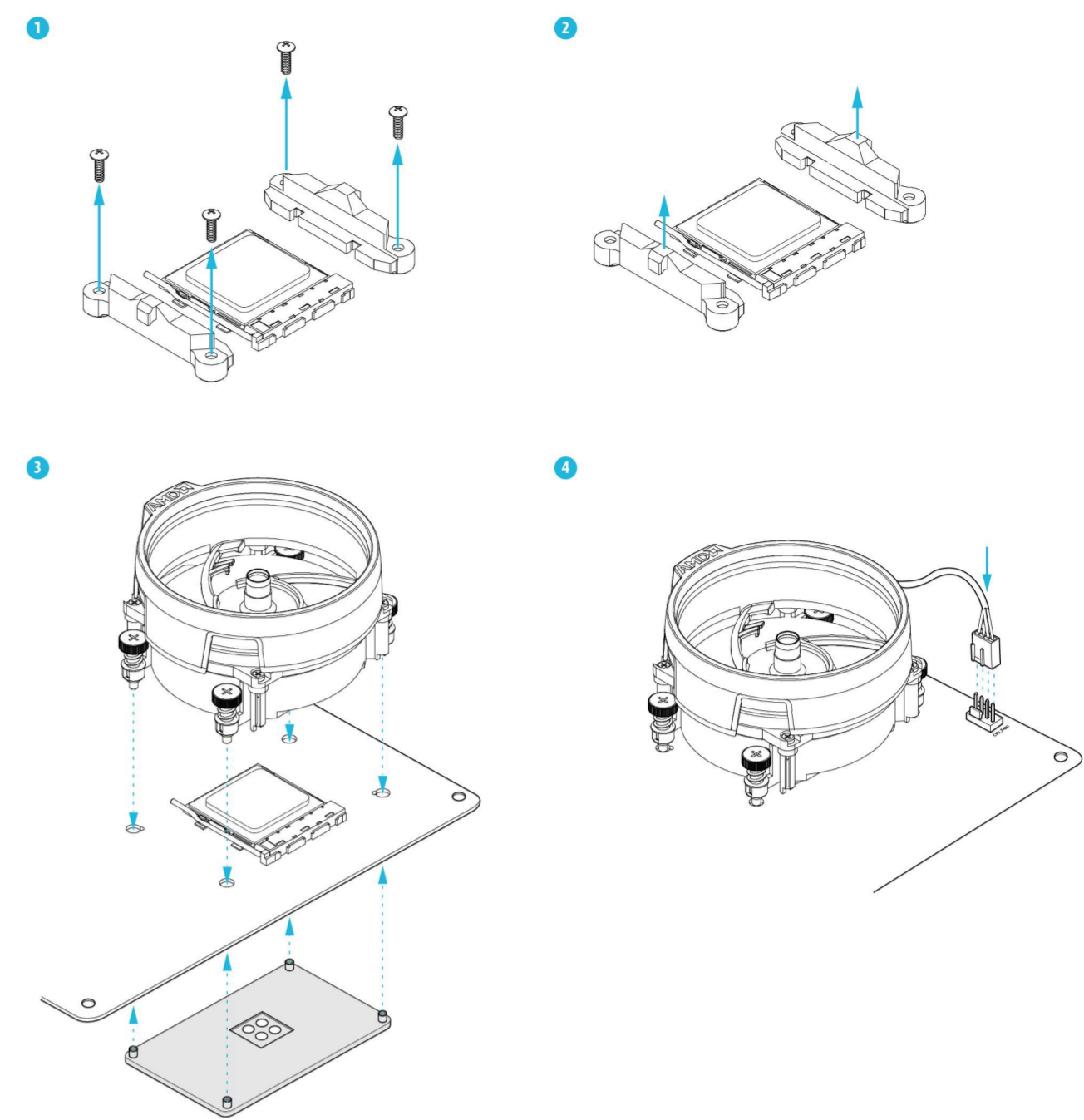
### C Installing the CPU Fan and Heatsink

#### Installing the CPU Box Cooler - 1

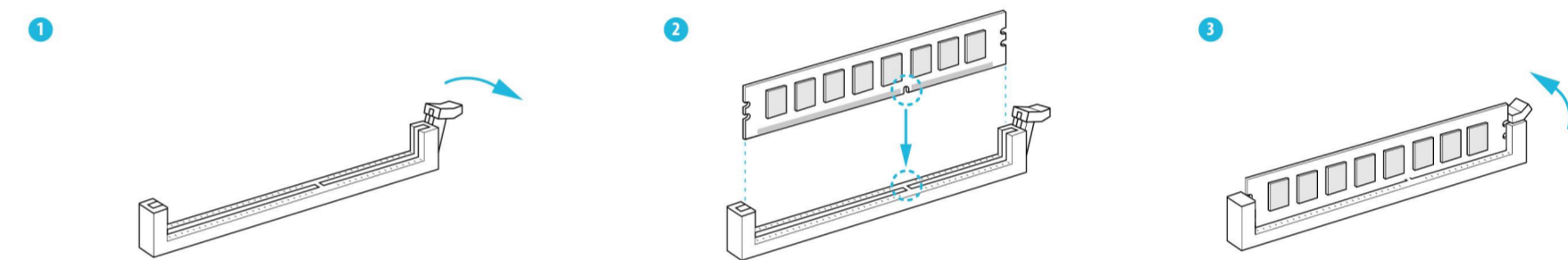


\*For more details on the CPU Cooler installation, please refer to the user manual.

## Installing the CPU Box Cooler - 2



### D Installing Memory Modules



Memory Module X 1

A1	A2	B1	B2
			✓

Memory Module X 2

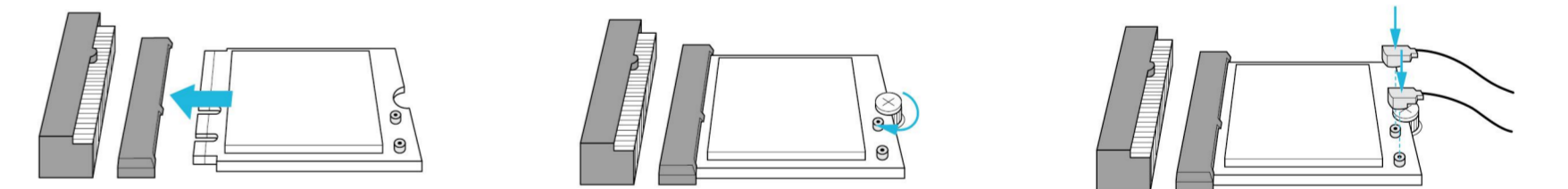
A1	A2	B1	B2
✓			✓

Memory Module X 4

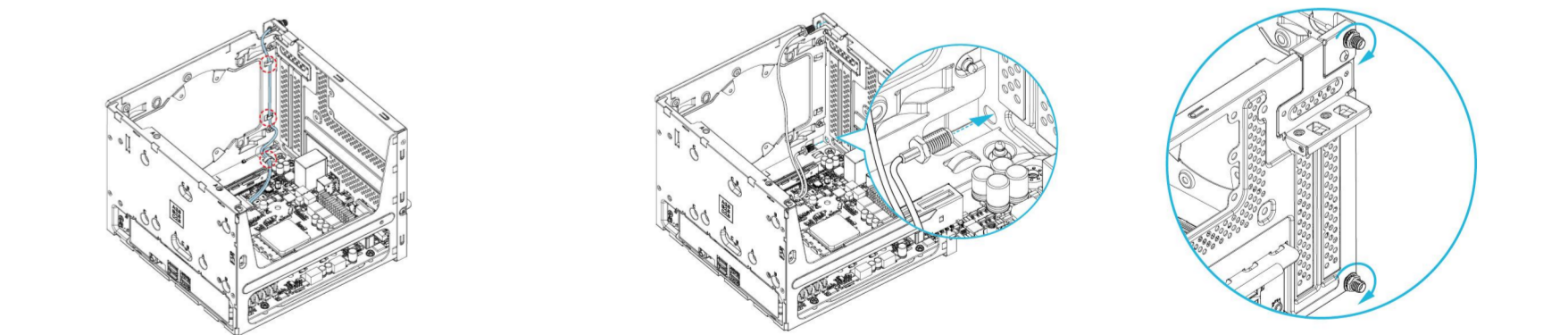
A1	A2	B1	B2
✓	✓	✓	✓

\*The DeskMeet X300 series requires DDR4 DIMM.  
\*For dual channel configuration, you always need to install identical (the same brand, speed, size and chip-type) DDR4 DIMM pairs.

### E Installing the M.2 WiFi/BT Module and WiFi Antennas

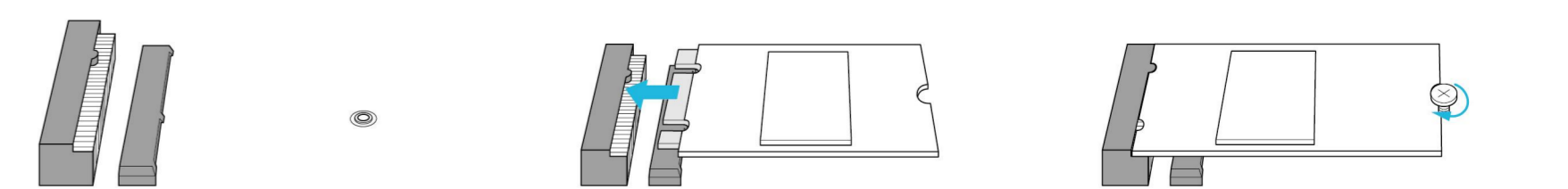


1. Insert the WiFi/BT module into the M.2 slot.  
2. Tighten the screw to secure the module to the motherboard.  
3. Attach the SMA Wi-Fi Antenna Cables to the module.



4. Insert the SMA Wi-Fi Antenna Cables to the designated holes. Make sure that the cable routing is organized as shown in the illustration above.  
5. Insert the Wi-Fi Antenna Connectors to the antenna ports on the rear panel.  
6. Fasten the screw nuts to secure the antenna connectors.

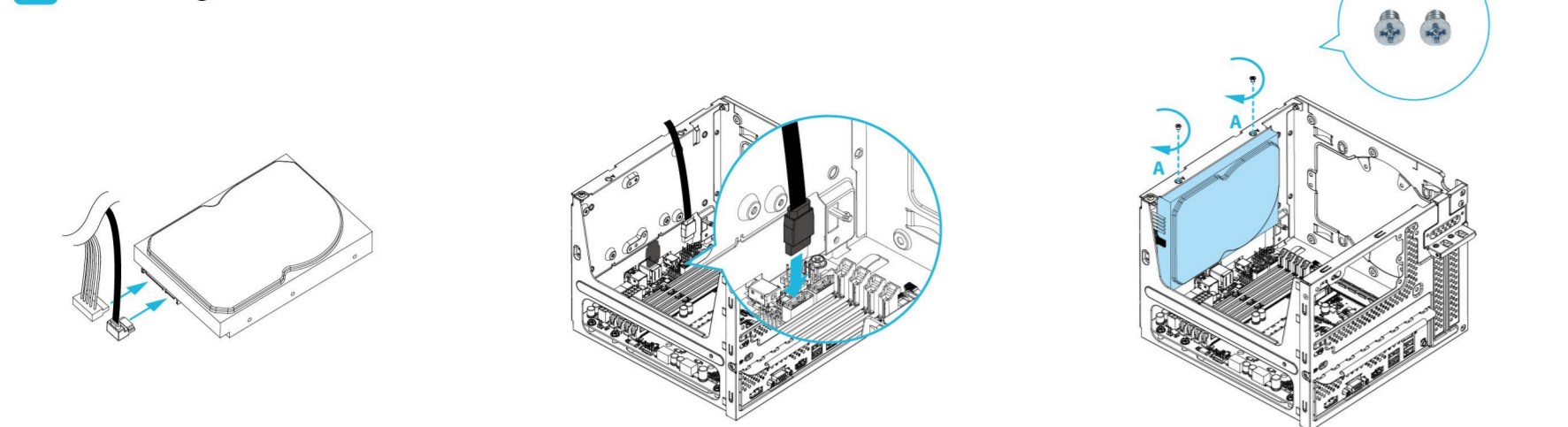
### F Installing the Type 2280 Ultra M.2 SSD



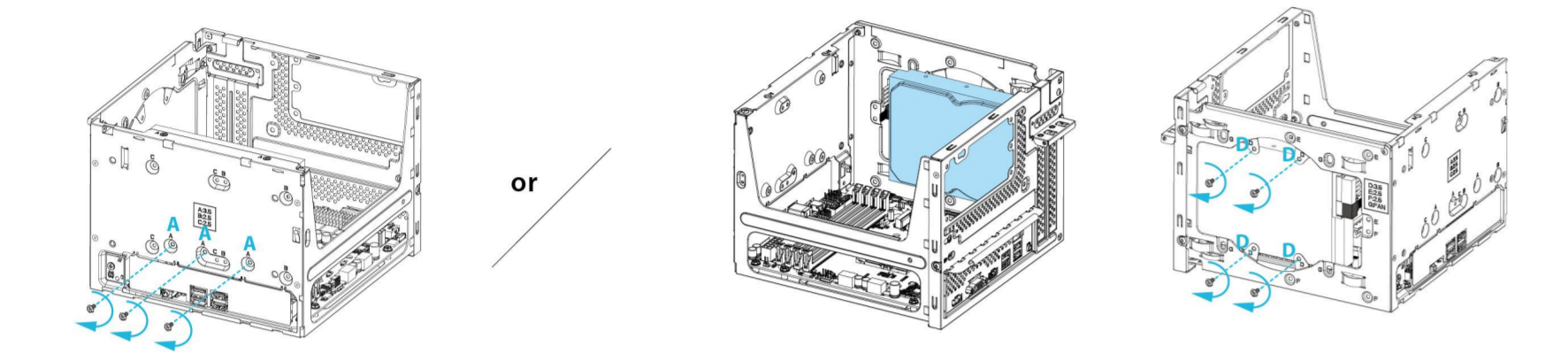
1. Locate the M.2 slot on the motherboard.  
2. Carefully insert the M.2 SSD into the slot.  
3. Tighten the screw to secure the M.2 SSD to the motherboard.



## G Installing the 3.5-inch HDD

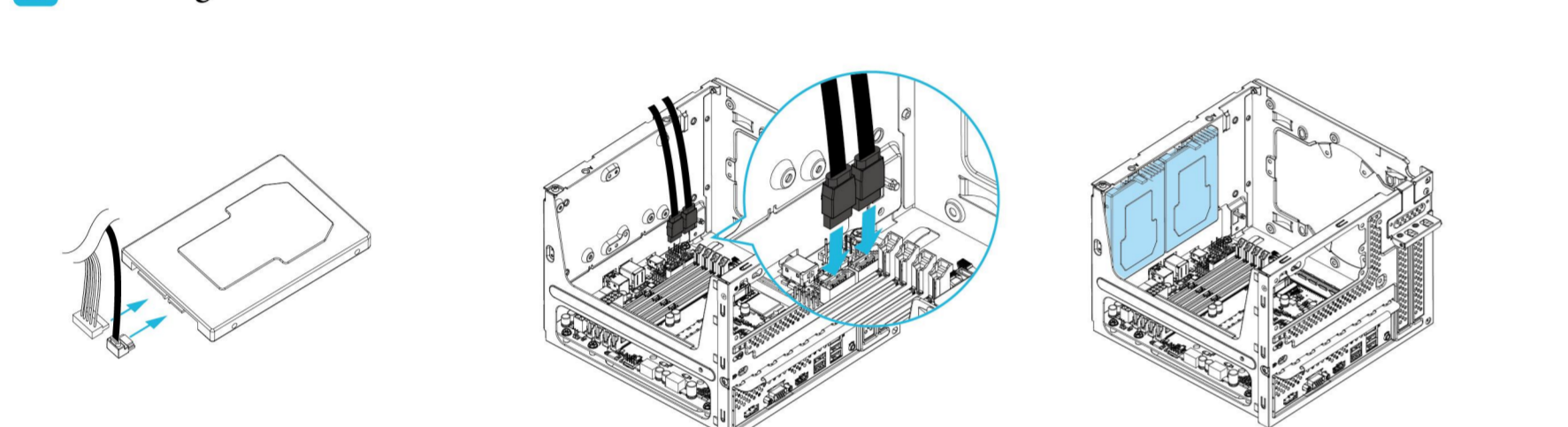


1. Connect the SATA Data and Power Cable to the HDD.
2. Connect the SATA Data Cable to the SATA Connector on the motherboard.
3. Locate the drive mounting location. Place a HDD and secure it with two screws. \*Supports all kinds of 3.5" HDD

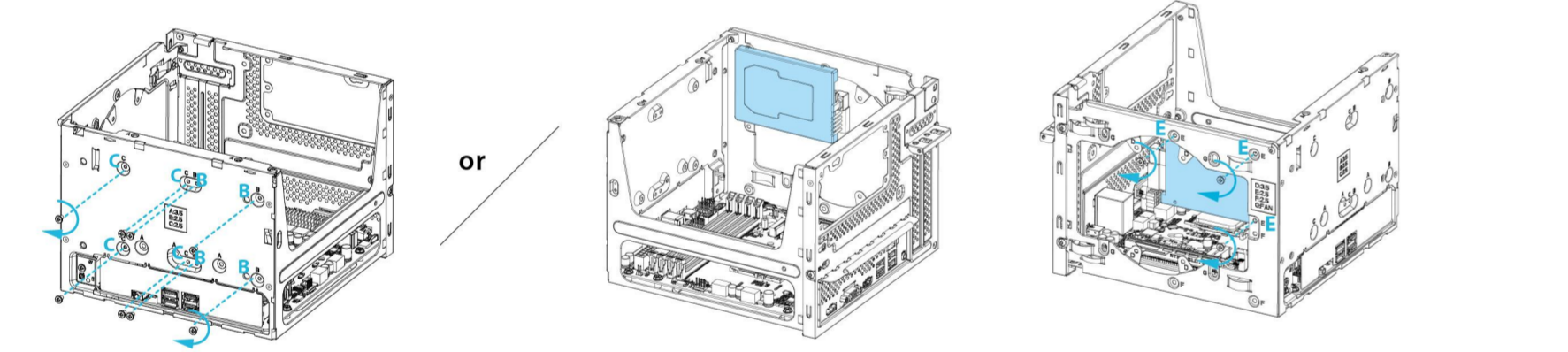


4. Secure the HDD with three more screws. Place a HDD as shown in the picture above. Then secure the HDD with four screws. \*If you install a 3.5-inch HDD in this location, you won't be able to install a graphics card. \*\*Supports standard mounting holes 3.5" HDD only

## H Installing the 2.5-inch HDD/SSD

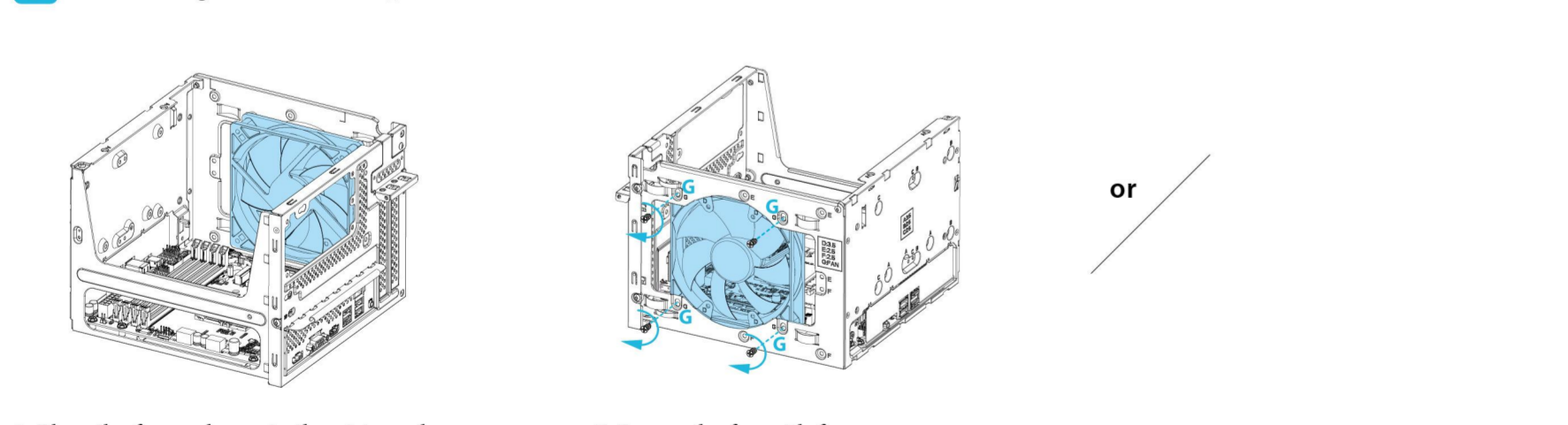


1. Connect the SATA Data and Power Cable to the HDD.
2. Connect the SATA Data Cable to the SATA Connector on the motherboard.
3. Locate the drive mounting location. Place two 2.5-inch HDDs/SSDs.

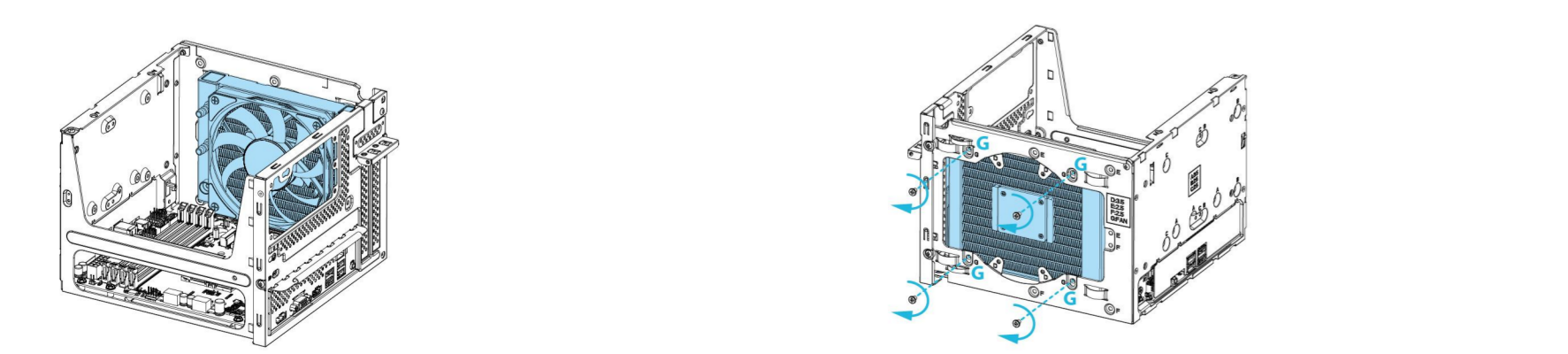


4. Secure the HDDs/SSDs with eight screws. Place one 2.5-inch HDD/SSD as shown in the picture above. Then secure the HDD/SSD with three screws. \*If you install a 2.5-inch HDD/SSD in this place, you won't be able to install a dual slot graphics card, but a single slot graphics card can be installed.

## I Installing the Fan / Liquid Cooler

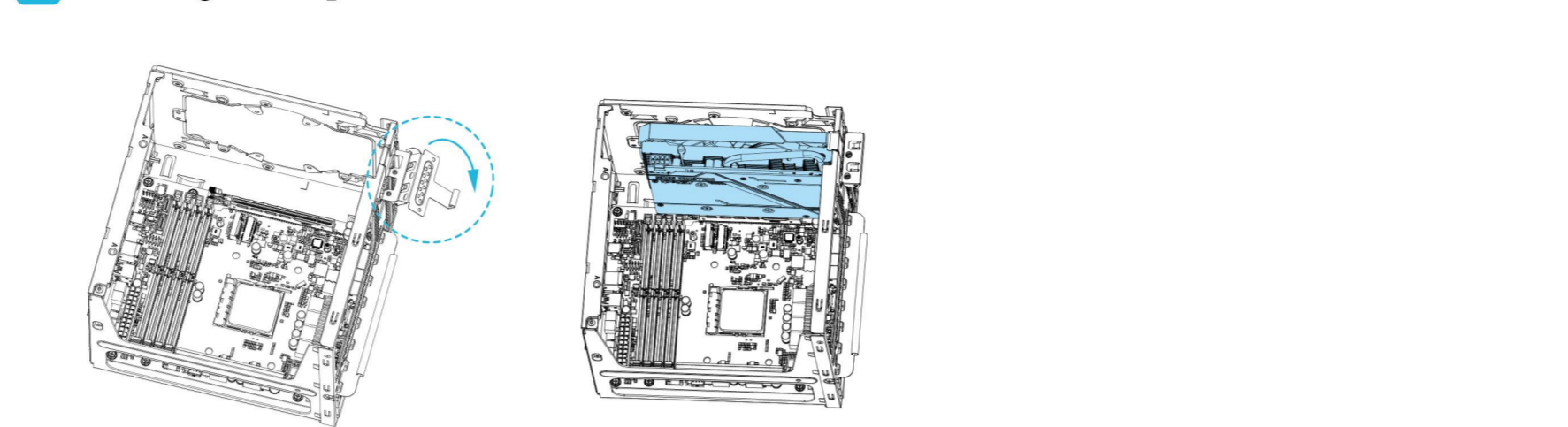


1. Place the fan as shown in the picture above.
2. Secure the fan with four screws. \*If you install a fan in this location, you won't be able to install a graphics card.



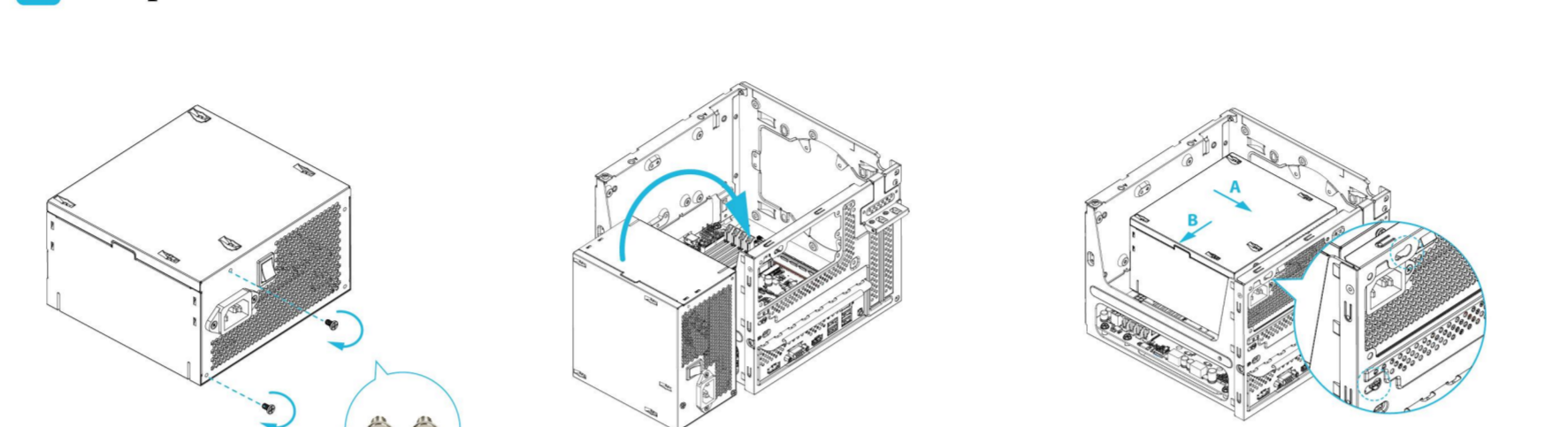
1. Place the single radiator liquid cooler as shown in the picture above. \*A total thickness less than 45mm is required for the liquid cooler to be installed.
2. Secure the liquid cooler with four screws. \*If you install a fan in this location, you won't be able to install a graphics card.

## J Installing the Graphics Card

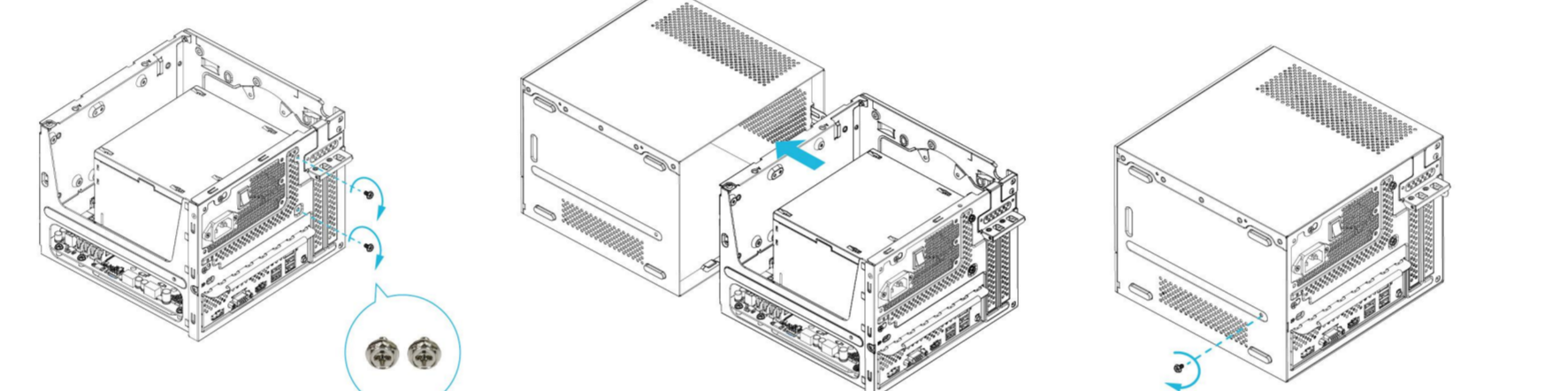


1. Open the latch.
2. Insert the graphics card into the PCIe slot on the motherboard. Then close the latch and secure it with two screws.

## K Complete

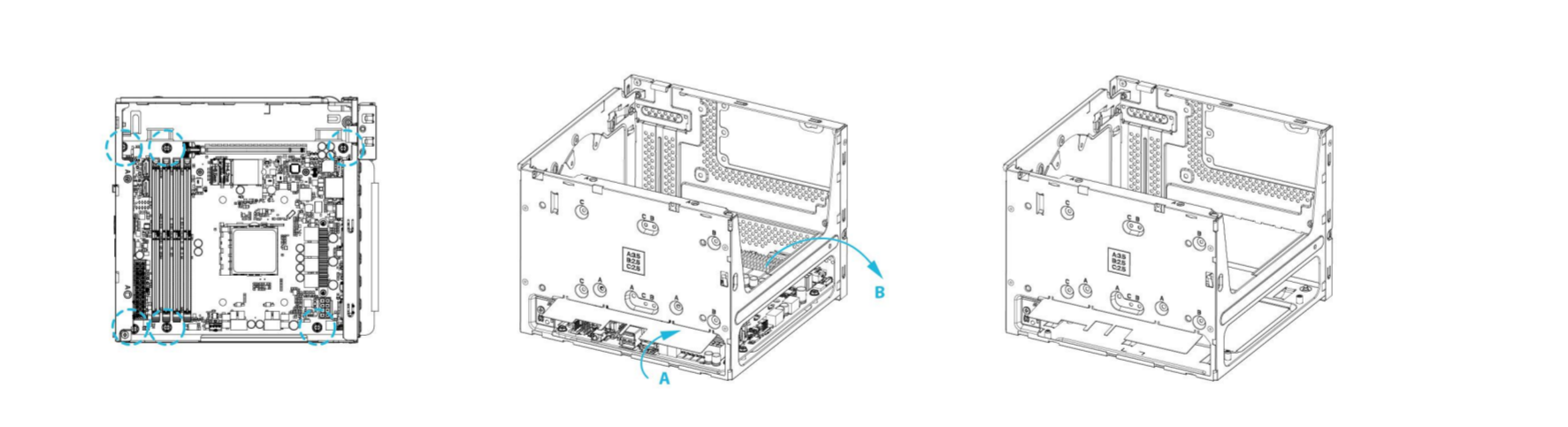


1. Fasten the two step screws.
2. Put the PSU back to the case.
3. Move the PSU in the direction shown above.



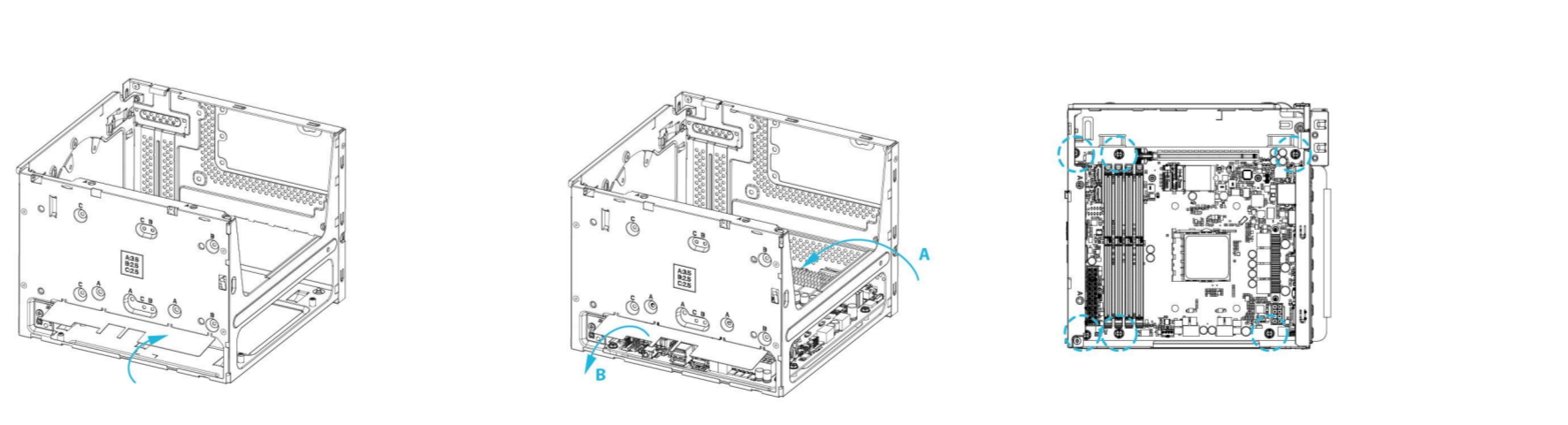
4. Secure the PSU with two screws.
5. Slide the motherboard tray back to the chassis.
6. Secure the screw at the bottom side of the case.

## How to Remove the Motherboard from the Case



1. Remove the six screws securing motherboard to the case.
2. Open the I/O cover. Then remove the motherboard from the case.
3. Complete.

## How to Install the Motherboard



1. Open the I/O cover.
2. Place the motherboard into the case. Then close the I/O cover.
3. Fasten the six screws to secure the motherboard.

## Support

Смелите наш веб-сайт: <http://www.asrock.com> для просмотра о: Службе технической поддержки и поддерживаемых операционных системах; - информации о загрузки последних версий драйверов и обновлений BIOS - а также актуальной информации о поддержке памяти. Por favor, visite nosso Website em <http://www.asrock.com> para: - Uma lista de memórias testadas, M.2, HDD 2.5" SATA, placas de interface sem fio e sistemas operacionais que são suportados; - para informações sobre como baixar as últimas atualizações de drivers e BIOS; - bem como as mais recentes informações de suporte do produto. 다음 항목은 당사 웹사이트 <http://www.asrock.com>을 참조하십시오. - 테스트된 메모리, M.2, 2.5" SATA HDD, 무선 인터페이스 카드 및 지원되는 운영 체제의 목록. - 최신 드라이버 및 BIOS 업데이트 다운로드에 관한 정보. 최신 제품 지원 정보. 次ページでは弊社ウェブサイト (<http://www.asrock.com>) をご覧ください。 - アップデートのダウンロード、M.2、2.5" SATA HDD、ワイヤレスインターフェースカード、対応するオペレーティングシステム。 - 最新のドライバとBIOSアップデートのダウンロードに関する情報

Support / Support / Assistenza / Supporto / Soporte técnico / Поддержка / Supporte / 지원 / サポート

Please visit our web site at <http://www.asrock.com> for: A list of tested memory, M.2, 2.5" SATA HDD, wireless interface cards and operating systems that are supported; for information about downloading the latest driver and BIOS updates; as well as the latest product support information. - 如需最新測試記憶體、M.2、2.5" SATA HDD、無線介面卡和支持的作業系統清單 - 如需產品支援資訊請前往 <http://www.asrock.com> - Folgendes finden Sie auf unserer Webseite unter <http://www.asrock.com>: - Eine Liste unterstützter getesteter Speichermodule, M.2, 2,5-Zoll SATA-Festplatten, WLAN-Schnittstellenkarten und Betriebssysteme. - Informationen zum Herunterladen aktueller Treiber- und BIOS-Versionen; - sowie aktuellste Informationen über unterstützte Produkte. Veuillez visiter notre site Web à l'adresse <http://www.asrock.com> pour: - Une liste de mémoires, disques M.2, disques durs SATA 2,5", cartes d'interface sans fil et systèmes d'exploitation testés et pris en charge; - Des informations sur le téléchargement des dernières mises à jour de pilote et du BIOS; - Les dernières informations d'assistance produit. Visitate il nostro sito all'indirizzo <http://www.asrock.com> per: - L'elenco di memorie, M.2, HDD SATA 2.5", schede d'interfaccia wireless e sistemi operativi che sono stati testati e sono supportati; - Informazioni sul download dei driver più recenti e degli aggiornamenti BIOS; - Informazioni aggiornate sul supporto dei prodotti. Visite nuestro sitio Web en <http://www.asrock.com> para: - Obtener una lista de memorias, M.2, HDD SATA de 2.5", tarjetas de interfaz inalámbricas y sistemas operativos admitidos probados; - Obtener información acerca de la descarga del controlador y de las actualizaciones del BIOS más recientes; - Obtener la información más reciente sobre el soporte técnico del producto.

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## Warranty Term

保証條款 / Garantiebedingungen / Conditions de la garantie / Termini della garanzia / Términos de la garantía / Словечник гаранции / Термос da Garantia / 보증 조건 / 保証期間

English

- Warranty of host of DeskMeet series personal computer (casing excluded): 1 years
- Warranty of transformer: 1 year
- Our warranty does not cover the casing of the product, fastenings, screws or packaging accessories.
- Data stored in the product may be lost as a result of the repair work or re-formatting of the hard drive disk. ASRock does not provide data recovery services or data storage. Please back up your data regularly to protect the data and avoid loss. For details of our warranty terms, please refer to the individual warranty statement applicable to the district where your product was bought.

繁體中文

- DeskMeet 系列 (個人電腦) 主機保固 (不含外殼)：1 年
- 變壓器保固：1 年
- 產品的外殼、螺絲、產品的包裝配件不在保固範圍內。
- 產品內的資料可能因維修或重新格式化而遺失。華擎科技並無提供客戶資料、數據與保存之服務。強烈建議您定期備份資料於重要資料損壞。
- 其他保固條款，請見產品購買地區之個別條款。

Deutsch

- Garantie des Hosts des persönlicher Computer der DeskMeet series (Gehäuse ausgenommen): 1 Jahre
- Garantie von Transformator: 1 Jahr
- Unsere Garantie gilt nicht für das Gehäuse des Produktes, das die Befestigungen und Schrauben sowie das Verpackungsmaterial.
- Auf dem Produkt gespeicherte Daten können in Folge der Reparatur oder Neuformatierung der Festplatte verlorengehen. ASRock bietet keine Datenwiederherstellungsdienste oder Datenspeicherung. Bitte sichern Sie Ihre Daten zum Schutz der Daten und zur Vermeidung von Datenverlust regelmäßig. Einhalten Sie zu unseren Garantiebedingungen finden Sie in der für die Region, in der Ihr Produkt erworben wurde, geltenden Garantieerklärung.

한 국 어

- DeskMeet 시리즈 개인용 컴퓨터 (케이스 제외)에 대한 보증: 1년
- 변압기 대한 보증: 1년
- 당사의 보증에는 제품의 케이스, 및 고정 장치와 나사못은 포함 액세서리가 포함되지 않습니다.
- 제품에 저장된 데이터는 수리 작업을 하거나 하드 드라이브 디스크를 다시 포맷하면 손실될 수 있습니다. ASRock은 데이터 복구 또는 데이터 저장 서비스를 제공하지 않습니다. 정기적으로 데이터를 백업하여 데이터를 보호하고 데이터 손실을 방지하십시오.
- 보증 조건에 대한 자세한 내용은 제품을 구입한 지역에 적용되는 보증서를 참조하십시오.

日本語

- DeskMeet シリーズのマザーボードの保証は1年間
- 電源ユニット保証 1 年間
- 製品のケース、及びネジ類、その他付属品は初期不良交換対応のみとなります。
- ハードドライブディスクを修理したり、再フォーマットすると、製品内に保管されたデータが失われることがあります。ASRockはデータ回復サービスまたはデータ保存サービスは提供いたしません。データを保護して損失を防止するために、データを定期的にバックアップしてください。
- 弊社の保証条件の詳細については、弊社代理店、または購入店にお問合せください。

## Safety & Regulatory Information

安全與規範資訊 / Sicherheits- und Richtlinienhinweise / Informations de sécurité et réglementaires / Informazioni sugli standard di sicurezza / Información sobre seguridad y normativas / Информации по технике безопасности и нормативным вопросам / Informaciones de Seguridad e Regulamentares / 안전 및 규정 정보 / 安全および規制に関する情報

- ⚠ Failure to use the included Power Supply may violate regulatory compliance and may expose the user to safety hazards.
- ⚠ 未能使用隨附的電源供應器，可能違反法規並導致使用者受到安全危害。
- ⚠ Wird das Energieversorgungs nicht verwendet, könnte die Richtlinienkonformität verletzt werden; zudem setzt sich der Nutzer möglicherweise Sicherheitsrisiken aus.
- ⚠ Ne pas utiliser source de courant inclus peut enfreindre des lois de conformité réglementaire et exposer l'utilisateur à des risques de sécurité.
- ⚠ Il mancato uso Alimentazione elettrica corrente fornito in dotazione, può violare la conformità agli standard di sicurezza e può esporre l'utente a pericoli.
- ⚠ Un uso fuente de alimentación de alimentación incluido puede infringir el cumplimiento de normativas y puede exponer al usuario a riesgos de seguridad.
- ⚠ Если не используется входящий в комплект стандартный источник питания, это нарушает нормативные требования и создает угрозу безопасности пользователя.
- ⚠ A não utilização do fonte de energia de corrente incluído pode violar a conformidade regulatória e pode expor o usuário a riscos de segurança.
- ⚠ 함께 제공된 전원 사용하지 않으면 규정상 적합성을 위반하게 되고 이로써 사용자가 안전 위험에 노출될 수 있습니다.
- ⚠ 付属の電源ユニット及び電源ケーブルは、本機器の専用部品となります。他の機器への使用はご遠慮ください。
- ⚠ Risk of explosion if the battery is replaced with an incorrect type. Batteries should be recycled where possible. Disposal of used Batteries must be in accordance with local environmental regulations.
- ⚠ 若以不正種類型的電池進行更換，可能會導致爆炸危險。應儘可能回收廢電池，應依照當地環境保護規章使用過的電池。
- ⚠ Es besteht Explosionsgefahr, wenn die Batterie durch einen falschen Typ ersetzt wird. Batterien müssen recycelt werden, sofern möglich. Gebrauchte Batterien müssen gemäß den örtlichen Umweltschutzvorschriften entsorgt werden.
- ⚠ Risque d'explosion si la batterie n'est pas du bon type. Les piles doivent être recyclées quand cela est possible. Le rejet des batteries usagées doit être effectué en fonction des réglementations locales.
- ⚠ C'è il rischio d'esplosioni se la batteria sostituita non è del tipo corretto. Le batterie devono essere riciclate utilizzando gli appositi raccoglitori. Le batterie usate devono essere smaltite in conformità alle leggi ambientali locali.
- ⚠ Hay riesgo de explosión si la batería se reemplaza por otra de tipo incorrecto. Las baterías se deben reciclar donde sea posible. Deshágase de las baterías usadas conforme a la normativa medioambiental local.
- ⚠ Характеристики батарей отличные от оригинальных могут привести к разрушению корпуса элемента (микровозврат). Использование батарей должно быть урегулировано в соответствии с рекомендациями местных регулирующих органов.
- ⚠ Risco de explosão caso a bateria seja trocada por um tipo incorreto. As baterias devem ser recicladas sempre que possível. O descarte das baterias usadas deve ser controladas de acordo com os regulamentos ambientais locais.
- ⚠ 배터리를 잘못된 타입으로 교체하면 폭발 위험이 있습니다. 가능한 배터리를 재활용하십시오. 수명이 다한 배터리는 현재의 환경규정에 따라 폐기해야 합니다.
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