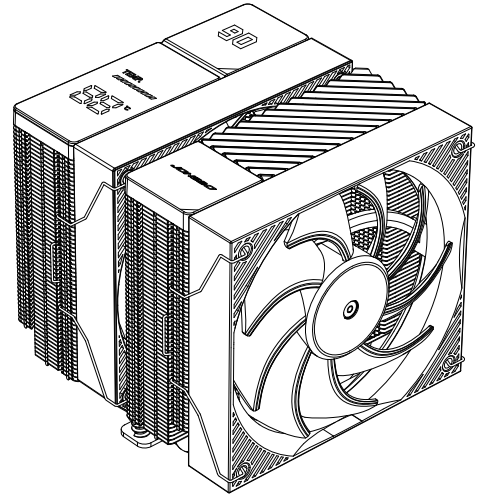


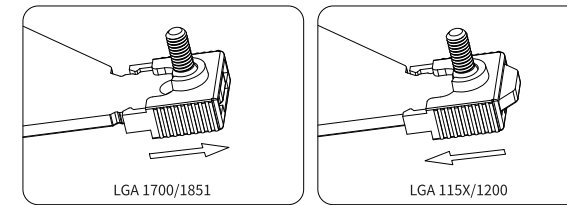
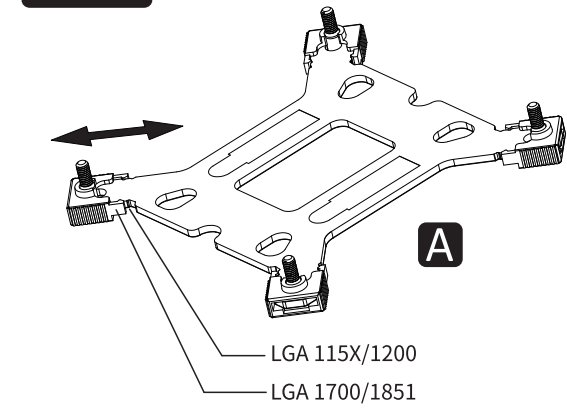


CC90

User's Manual

A Back Plate-Intel Rückplatte-Intel Plaque arrière-Intel 백 플레이트-Intel Placa trasera-Intel 背板-Intel	B Bracket-Intel&AMD Halterung-Intel&AMD Support-Intel&AMD 끼치발-Intel&AMD Soporte-Intel&AMD 支架-Intel&AMD	C Support column-LGA115X/1200 Stützsäule-LGA115X/1200 Colonne de soutien-LGA115X/1200 지지 기둥-LGA115X/1200 Columna de soporte-LGA115X/1200 支撐柱-LGA115X/1200	D Support column-LGA1700/1851 Stützsäule-LGA1700/1851 Colonne de soutien-LGA1700/1851 지지 기둥-LGA1700/1851 Columna de soporte-LGA1700/1851 支撐柱-LGA1700/1851
E screw-Intel schrauben-Intel vis-Intel 나사-Intel tornillo-Intel 螺丝-Intel	F Support column-AMD Stützsäule-AMD Colonne de soutien-AMD 지지 기둥-AMD Columna de soporte-AMD 支撐柱-AMD	G screw-AMD schrauben-AMD vis-AMD 나사-AMD tornillo-AMD 螺丝-AMD	H Thermal grease Wärmeleitpaste Graisse thermique 열 그리스 Grasa térmica 导热硅脂
I 120mm/130mm fan 120-mm/130-mm-Lüfter ventilateur de 120 mm/130 mm 120mm/130mm 팬 Ventilador de 120 mm/130 mm 120mm/130mm风扇	J Fan Clip Fan-Clip Clip de ventilateur 팬 클립 Clip de abanico 风扇扣具	K 2 in 1 fan cable 2-in-1-Lüfterkabel Câble de ventilateur 2 en 1 2 in 1 팬 케이블 Cable de ventilador 2 en 1 二合一风扇线	

Step1



Slide the card to the corresponding platform

Schieben Sie die Karte auf die entsprechende Plattform

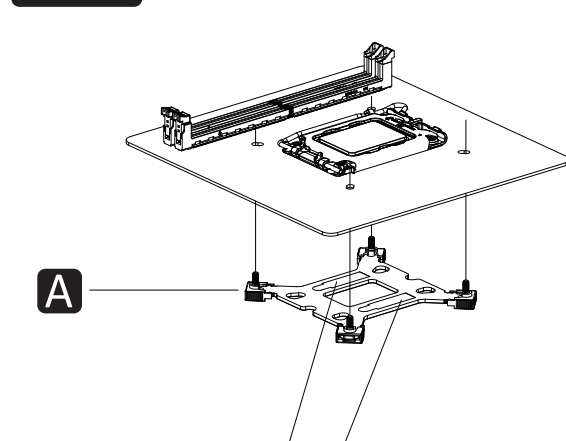
Faites glisser la carte vers la plateforme correspondante

카드를 해당 플랫폼으로 밀어 넣으세요

Deslice la tarjeta hasta la plataforma correspondiente

滑动卡位至对应平台

Step2



Install after removing the sticker
Installieren Sie nach dem Entfernen des Aufklebers
Installer après avoir retiré l'autocollant
스티커 제거 후 설치
Instalar después de quitar la pegatina
移除贴纸后安装

Install the clip kit to the motherboard

Installieren Sie das Clip-Kit auf dem Motherboard

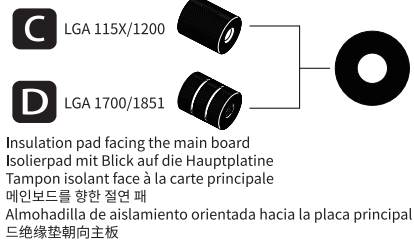
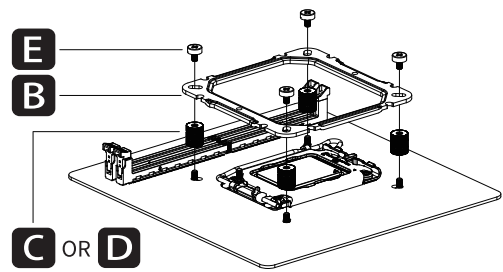
Installer le kit de clips sur la carte mère

클립 키트를 마더보드에 설치하세요

Instale el kit de clip en la placa base

安装扣具套件至主板

Step3



Install the clip kit to the motherboard

Installieren Sie das Clip-Kit auf dem Motherboard

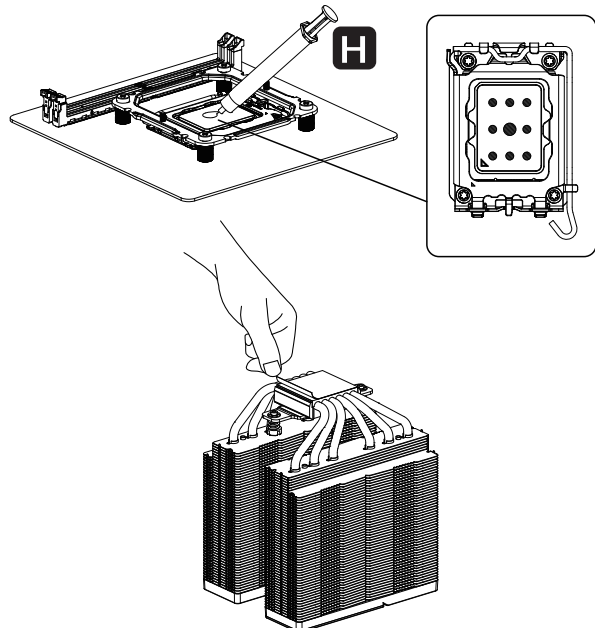
Installer le kit de clips sur la carte mère

클립 키트를 마더보드에 설치하세요

Instale el kit de clip en la placa base

安装扣具套件至主板

Step4



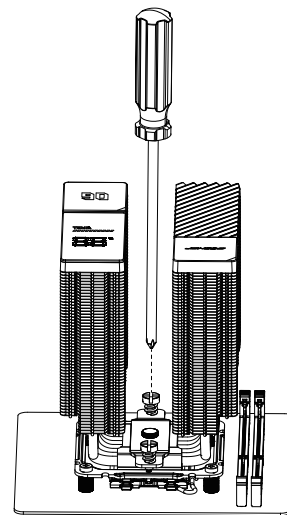
Squeeze out the silicone grease evenly onto the CPU surface at multiple points and remove the base protective film

Drücken Sie das Silikonfett an mehreren Stellen gleichmäßig auf die CPU-Oberfläche und entfernen Sie die untere Schutzfolie
Pressez la graisse silicone uniformément sur la surface du processeur à plusieurs endroits et retirez le film protecteur de la base

실리콘 그리스를 CPU 표면의 여러 지점에 고르게 짜낸 후 바닥 보호 필름을 제거합니다
Exprima la grasa de silicona uniformemente sobre la superficie de la CPU en varios puntos y retire la película protectora de la base

多点均匀挤出硅脂至CPU表面，并移除底座保护膜

Step5



Installing the radiator (without fan)

Einbau des Radiators (ohne Lüfter)

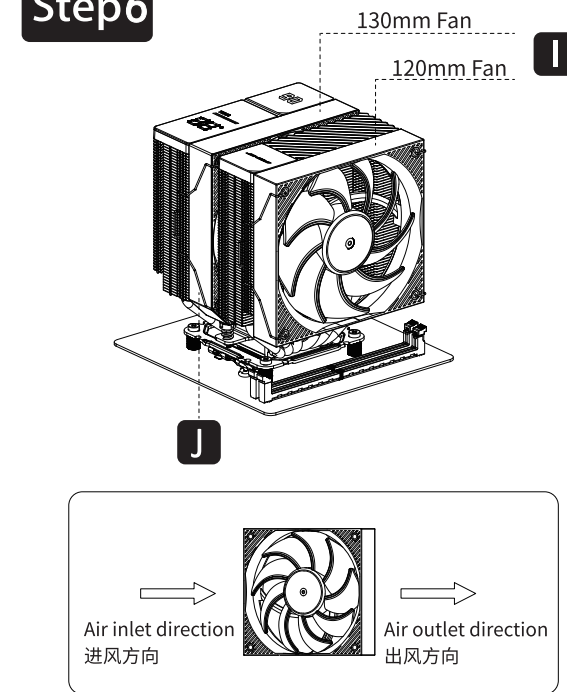
Installation du radiateur (sans ventilateur)

라디에이터 설치(팬 없음)

Instalación del radiador (sin ventilador)

安装散热器(不含风扇)

Step6



Air inlet direction
进风方向

Air outlet direction
出风方向

Installing the Fan

Einbauen des Lüfters

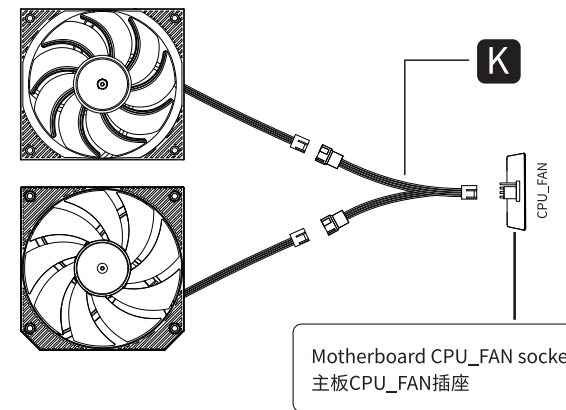
Installation du ventilateur

팬 설치

Instalación del ventilador

安装风扇

Step7



Motherboard CPU_FAN socket
主板CPU_FAN插座

Connect two fans in series and plug them into the corresponding fan interface on the motherboard

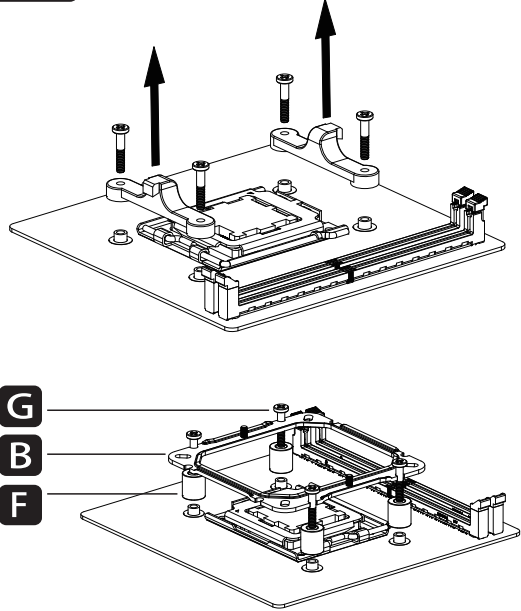
Schließen Sie zwei Lüfter in Reihe an und stecken Sie sie in die entsprechende Lüfterschnittstelle auf dem Motherboard
Connectez deux ventilateurs en série et branchez-les sur l'interface de ventilateur correspondante sur la carte mère

두 개의 팬을 직렬로 연결하고 마더보드의 해당 팬 인터페이스에 꽂습니다
Conecte dos ventiladores en serie y conéctelos a la interfaz de ventilador correspondiente en la placa base

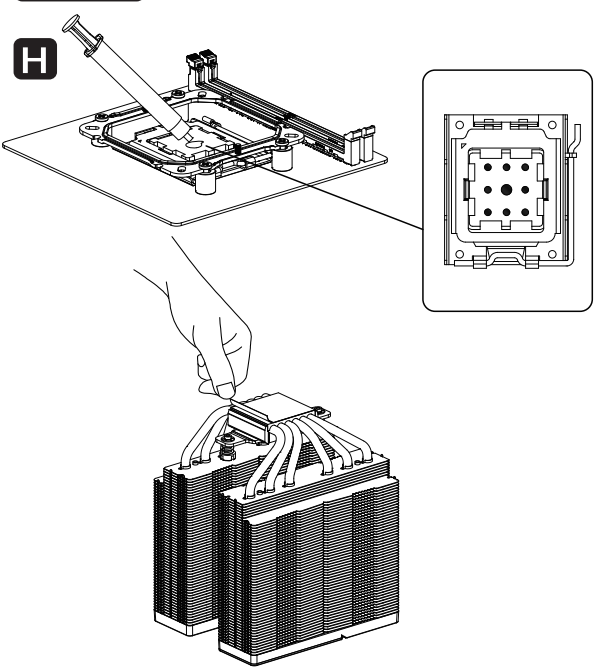
串联双风扇，并插入主板对应风扇接口

Chapter 3-AMD Installation

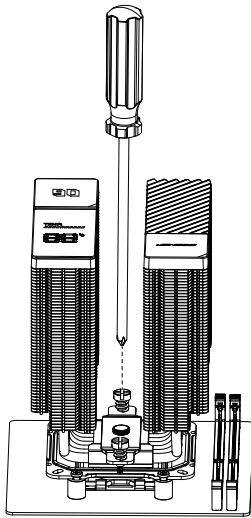
Step1



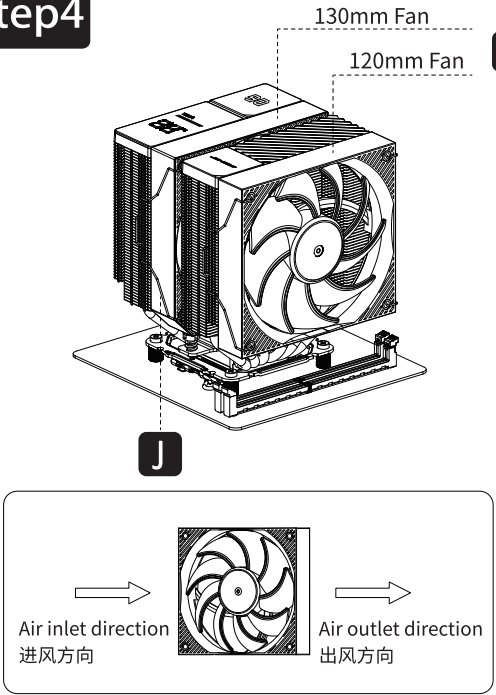
Step2



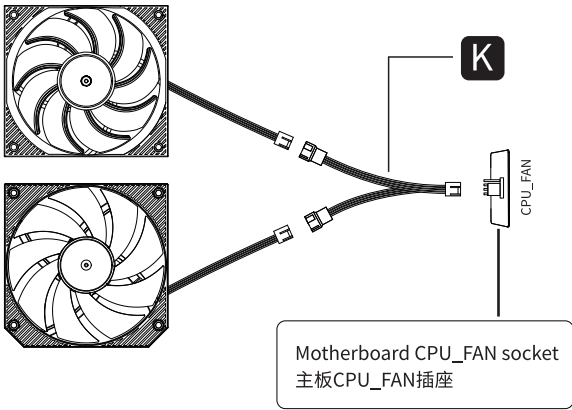
Step3



Step4



Step5



Remove the original motherboard bracket and install the clip kit
Entfernen Sie die Original-Motherboard-Halterung und installieren Sie das Clip-Kit
Retirez le support d'origine de la carte mère et installez le kit de clips
원래 마더보드 브래킷을 제거하고 클립 키트를 설치합니다.
Retire el soporte de la placa base original e instale el kit de clip
移除主板原装支架, 安装扣具套件

Squeeze out the silicone grease evenly onto the CPU surface at multiple points and remove the base protective film
Drücken Sie das Silikonfett an mehreren Stellen gleichmäßig auf die CPU-Oberfläche und entfernen Sie die untere Schutzfolie
Pressez la graisse silicone uniformément sur la surface du processeur à plusieurs endroits et retirez le film protecteur de la base
실리콘 그리스를 CPU 표면의 여러 지점에 고르게 짜낸 후 바닥 보호 필름을 제거합니다
Exprima la grasa de silicona uniformemente sobre la superficie de la CPU en varios puntos y retire la película protectora de la base
多点均匀挤出硅脂至CPU表面, 并移除底座保护膜

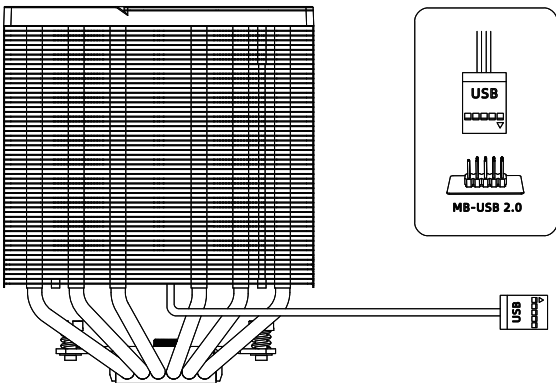
Installing the radiator (without fan)
Einbau des Radiators (ohne Lüfter)
Installation du radiateur (sans ventilateur)
라디에이터 설치(팬 없음)
Instalación del radiador (sin ventilador)
安装散热器 (不含风扇)

Installing the Fan
Einbauen des Lüfters
Installation du ventilateur
팬 설치
Instalación del ventilador
安装风扇

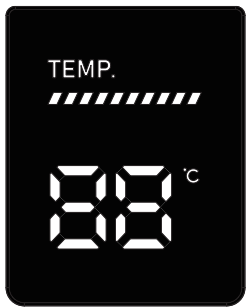
Connect two fans in series and plug them into the corresponding fan interface on the motherboard
Schließen Sie zwei Lüfter in Reihe an und stecken Sie sie in die entsprechende Lüfterschnittstelle auf dem Motherboard
Connectez deux ventilateurs en série et branchez-les sur l'interface de ventilateur correspondante sur la carte mère
두 개의 팬을 직렬로 연결하고 마더보드의 해당 팬 인터페이스에 꽂습니다
Conecte dos ventiladores en serie y conéctelos a la interfaz de ventilador correspondiente en la placa base
串联双风扇, 并插入主板对应风扇接口

Chapter 4-Monitoring function

Step1



Step2



Connect the USB plug to the motherboard
Verbinden Sie den USB-Stecker mit dem Motherboard
Connectez la prise USB à la carte mère
USB 플러그를 마더보드에 연결하세요
Conecte el conector USB a la placa base
连接USB插头至主板

The radiator has a CPU temperature monitoring and display function, and you need to download/install the driver software (JONSBO_Cooling_Connected_Digital_Setup) to ensure normal operation
Der Kühler verfügt über eine CPU-Temperaturüberwachungs- und Anzeigefunktion und Sie müssen die Treibersoftware (JONSBO_Cooling_Connected_Digital_Setup) herunterladen/installieren, um einen normalen Betrieb sicherzustellen
Le radiateur dispose d'une fonction de surveillance et d'affichage de la température du processeur, et vous devez télécharger/installer le logiciel pilote (JONSBO_Cooling_Connected_Digital_Setup) pour garantir un fonctionnement normal
라디에이터에는 CPU 온도 모니터링 및 표시 기능이 있으며, 정상적인 작동을 보장하려면 드라이버 소프트웨어(JONSBO_Cooling_Connected_Digital_Setup)를 다운로드/설치해야 합니다
El radiador tiene una función de monitoreo y visualización de la temperatura de la CPU, y necesita descargar/installar el software del controlador (JONSBO_Cooling_Connected_Digital_Setup) para garantizar el funcionamiento normal
散热器具有CPU温度监控显示功能, 需下载/安装驱动软件 (JONSBO_Cooling_Connected_Digital_Setup) 确保正常工作

JONSBO_Cooling_Connected_Digital_Setup_Download (EN)
JONSBO_Cooling_Connected_Digital_Setup_下载 (CN)
· Software download address: https://www.jonsbo.com/en/products/CC90.html · Or scan the QR code above
· Software-Download-Adresse: https://www.jonsbo.com/en/products/CC90.html · Oder scannen Sie den QR-Code oben
· Adresse de téléchargement du logiciel : https://www.jonsbo.com/en/products/CC90.html · Ou scannez le code QR ci-dessus
· 소프트웨어 다운로드 주소: https://www.jonsbo.com/en/products/CC90.html · 또는 위의 QR 코드를 스캔하세요
· Dirección de descarga del software: https://www.jonsbo.com/en/products/CC90.html · O escanee el código QR de arriba
· 软件下载地址: https://www.jonsbo.com/products/CC90.html · 或扫描上方的二维码

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