

Designed by Antec in California



Antec, Inc. is the global leader in high-performance computer components and accessories for the gaming, PC upgrade and Do-It-Yourself markets.

Founded in 1986, Antec is recognized as a pioneer in the industry and has maintained its position as a worldwide market leader and international provider of quiet, efficient and innovative products.

Antec has also achieved great success in the distribution channel, meeting the demands of quality-conscious system builders, VARs and integrators.

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Inhalt Und Zubehör | Contenu Et Accessoires | Contenuto E Accessori | Contenido Y Accesorios | 商品与配件 | 內容物與配件 | 내용물 및 부속품 | 内容と付属品

P.4 PRODUCT INTRODUCTION

Produktübersicht | Introduction Au Produit | Introducione Del Prodotto | Presentación Del Producto | 產品介紹 | 产品介绍 | 제품 소개 | 商品紹介

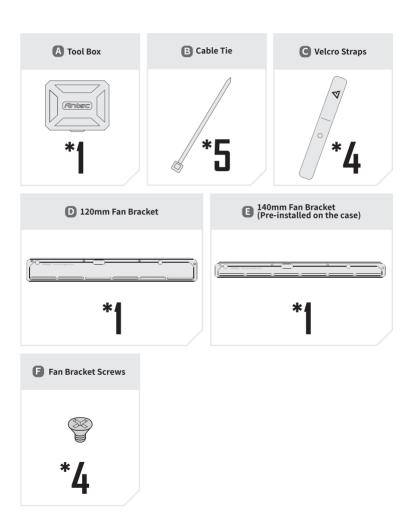
P.10 INSTALLATION GUIDE

Installationsanleitung | Guide D'installation | Guida All'istallazione | Guía De Instalación | 安裝指南 | 安装指南 | 설치 안내 | 設置のガイド

CONTENTS AND ACCESSORIES

ACCESSORY BOX CONTENTS

Packungsinhalt | Contenu de l'Emballage | Contenuto della confezione | Contenido del paquete | 配件盒內容物 | 产品 | 포장 내용물 | パッケージの内容



Toolbox Contents

G Motherboard Screws/ 2.5" SSD Screws



***2**[

H Power Supply Screws



*G

Standoffs



*3

J 3.5" HDD Screws



*12

K Standoff Mounting Tool



*1

■ Fan Screws

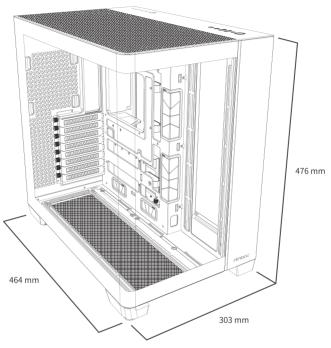


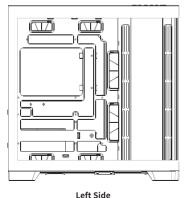
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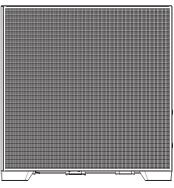
PRODUCT INTRODUCTION

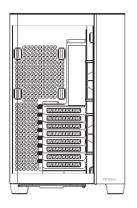
CASE OVERVIEW

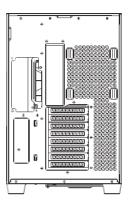
Gehäuseübersicht | Vue d'Ensemble du Boitier | Vîsta generale del contenitore | Información de la caja | 機箱模述 | 产品特点 | 케이스 개요 | ケース概要

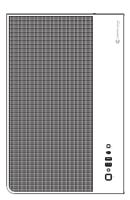








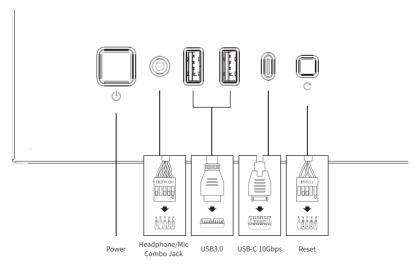




Front Rear Top

2 I/O PANEL

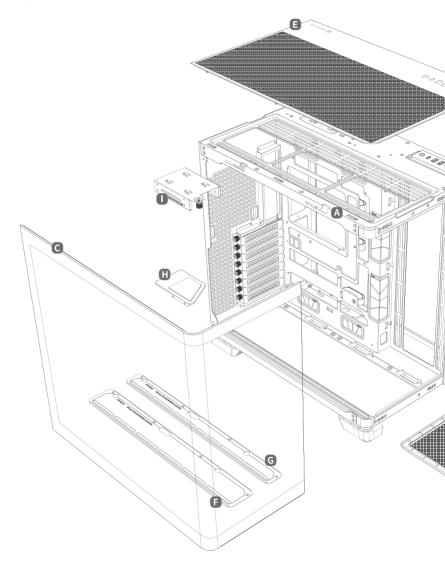
Anschlüsse und Tasten | Connecteurs et Boutons | Connettori e pulsanti | Conectores y botones | 1/0接口 | 1/0端口 | 커넥타 및 버튼 | コネクタとボタン

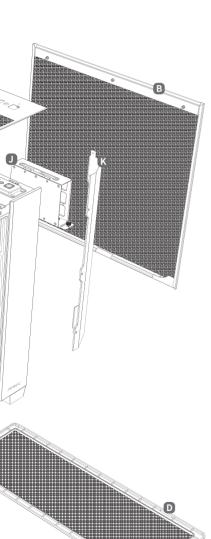


PRODUCT INTRODUCTION

3 PARTS

Komponenten | Pièces | Parti | Partes | 機箱結構 | 机箱结构 | 부품 | 部品





A Case Body

Gehäuse | Corps du Boitier | Corpo contenitore | Cuerpo de la caja | 機箱結構 | 机箱 | 케이스 본체 | ケース本体

Full Mesh Side Panel

Vollmaschiges Seitenteil | Panneau lateral Full Mesh | Pannello laterale full mesh | Panel lateral entero en malla | 全網孔側板 | 全网孔側板 | 메쉬 우측 패널 | 右側のメッシ - ログラリ

Curved Tempered Glass Panel

Gebogene Hart Glasscheibe | Panneau en verre trempé incurvé | Pannello in vetro temperato curvo | Panel de vidrio templado curvo | 曲面強化玻璃面板 | 曲面強化玻璃面板 | 曲面強化功力スパネル

Full-Sized Pull-Out Dust Filter

Ausziehbarer Staubfilter in voller Größe | Filtre à poussières full size amovible | Filtro antipolvere removibile | Filtro del polvo extraible a tamaño completo | 全尺 寸前拍達網 | 全尺寸前拍達网 | 풀 사이즈 하단 슬라이딩 먼지 필터 | 引出し式の大面積フィルター

■ Top Panel

Panel oben | Panneau haut | Pannello superiore | Panel de Arriba | 上面板 | 上面板 | 上面板 |

120mm Fan Bracket

120-mm-Lüfterhalterung | Support de ventilateur 120mm | Staffa per ventola da 120mm | Montaje de ventilador de 120 mm | 120mm 風扇支架 | 120mm 风扇支架 | 120mm 四小フスアンド蓄銀用フケット

G 140mm Fan Bracket

140-mm-Lüfterhalterung | Support de ventilateur 140mm | Istaffa per ventola da 140mm | Montaje de ventilador de 140 mm | 140mm 風雨支架 | 140mm 风扇支架 | 140mm 型 브래킷 | 140mmのケースファン光酸用フラケット

PSU Bracket

Netzteilhalterung | Support d'alimentation | Staffa per alimentatore | Bracket de la PSU | 電源支撑架 | 电源支撑架 | 파워 브래킷 | 電源搭載用プラケット

2.5" SSD Tray

2,5-Zoll-SSD-Fach | Plateau SSD 2,5" | Tray SSD da 2,5" | Bandeja de SSD 2,5" | 2.5 吋 SSD 硬碟架 | 2.5 吋 SSD 硬盘架 | 2.5" SSD 트레이 | 2.5インチSSDトレイ

3.5" HDD Cage

3,5-Zoll-Festplattenkäfig | Cage pour disque dur 3,5" | Gabbia per HDD da 3,5" | Jaula para disco duro de 3,5" | 3,5 时 HDD 硬碟架 | 3.5 吋 HDD 硬盘架 | 3.5" HDD 利の지 | 3.54-アチHDDナージ

M Airflow Partition

Luftstromtrennwand | Séparation flux d'air | Partizione per flusso d'aria | Separación para paso de aire | 風道隔板 | 风道隔板 | 공기호름 막이 판 | エアフロー 誘導パネル

PRODUCT INTRODUCTION

4 CASE SPECIFICATIONS

Gehäusespezifikationen | Caractéristiques du Boitier | Specifiche del contenitore | Especificaciones de la caja | 機箱規格 | 机箱 规格 | 케이스 사양 | ケース仕様

General

Form Factor Full Tower

Material(s) Steel + Plastic + Glass + Wood

Side Panel Type 4mm Tempered Glass

Access & Controls Power, Reset, USB 3.0 x 2, Type-C 10Gbps x 1,

Headphone/Mic Combo Jack

Dimensions 464 x 303 x 476mm (DWH)

Compatibility & Clearances

Mainboard Support E-ATX (280mm), ATX, Micro-ATX, ITX

Max PSU Length ≤ 210mm (without cable)

 $\begin{array}{ll} \text{Max CPU Cooler Height} & \leq 175 \text{mm} \\ \\ \text{Max GPU Length} & \leq 440 \text{mm} \end{array}$

 Radiator (Top)
 120/140/240/280/360mm

 Radiator (Side)
 120/140/240/280/360mm

 Radiator (Bottom)
 120/140/240/280/360mm

Radiator (Rear) 120mm

Expansion Slots & Drive Bays

Expansion Slots 8 3.5" 1 2.5" 2

Cooling

Top 3 x 120 / 3 x 140 / 2 x 160mm

Side 3 x 120 / 2 x 140mm

Bottom 3 x 120 / 3 x 140 / 2 x 160mm

Rear 120 / 140mm

Included Fan(s) /

Dust Filter Bottom

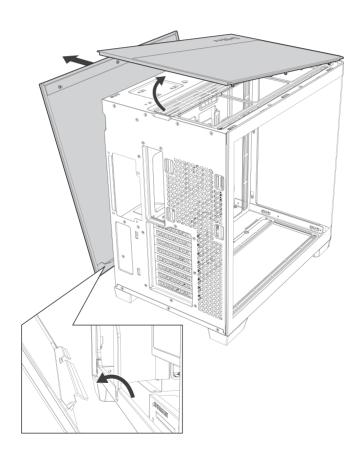
MEMO

■ REMOVE FRONT, TOP & SIDE PANEL

Vorder-, Ober- und Seitenwand entfernen | Retirer les panneaux avant, supérieurs et latéraux | Rimozione pannello anteriore, superiore e laterale | Extraer panel frontal, arriba y lateral | 移除前方、上方和兩側板 | 移除前方、上方和两侧板 | 전면, 상단, 양측 패널 利거 | フロント・トップ・両側のパネルの取り外し

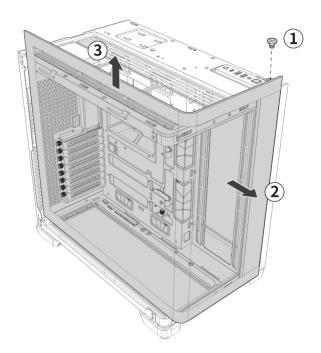
[A] TOP & SIDE PANEL

Panel de arriba y lateral | panelus supérieur et latéral | Panello ssuperiore e laterale | Panel de arriba y lateral | 頂板和側板 | 茂板和側板 | 谷足 및 양측 팩垣 | トップセケイド/マネー



[B] FRONT PANEL

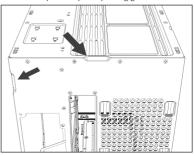
Frontpanel | Face avant | Pannello anteriore | Panel frontal | 前面板 | 前面板 | 전면 패널 | フロントパネル



Front panel glass picking groove

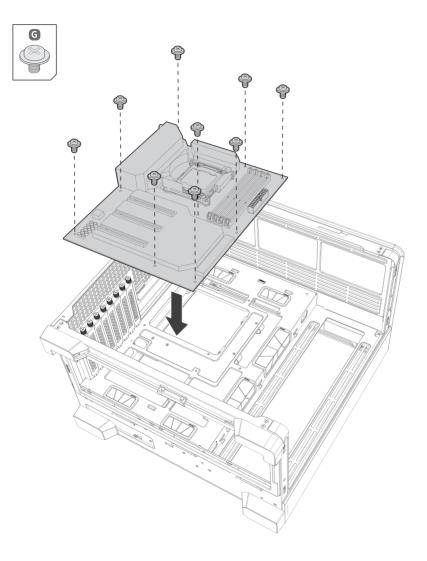


Top & side panel picking groove



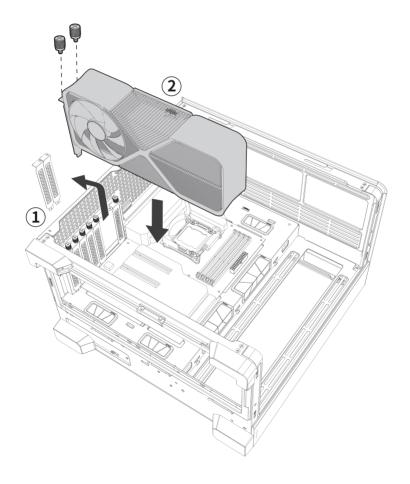
MOTHERBOARD INSTALLATION

Installation der Hauptplatine | Installation de la Carte-Mère | Istallazione della scheda madre | Instalación de placa base | 安装主機板 | 安装主板 | 메인보드 설치 | マザーボード設置



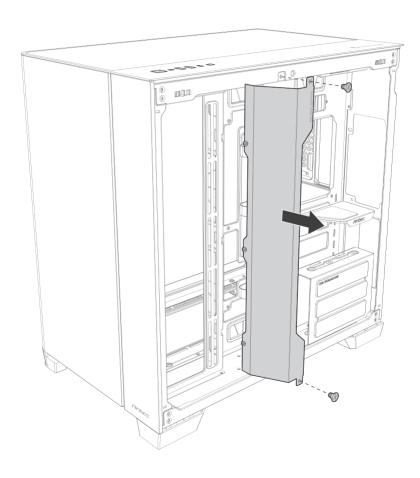
3 VGA / PCI-EXPRESS CARD INSTALLATION

Installation der VGA/PCI-Express-Karte | Installation de la Carte Graphique | Istallazione della scheda VGA / PCI-Express | Instalación de tarjeta VGA/PCI-Express | 安裝VGA/PCI-E卡 | 安装VGA/PCI-E显卡 | VGA / PCI-의스프레스 카드 설치 | VGA / PCI-Eカード の設置



4 AIRFLOW PARTITION REMOVAL

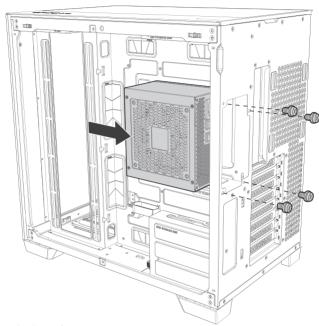
Entfernung der Luftstromtrennwand | Retirer la séparation de flux d'air | Rimozione Partizione Per Flusso D'aria | Extracción de separación para paso de aire | 移除風道隔板 | 移除風道隔板 | 공기흐름 막이 판 제거 | エアフロー誘導パネルの取り外し



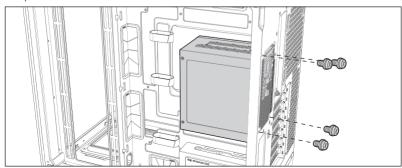
5 POWER SUPPLY INSTALLATION

Installation des Netzteils | Installation du Bloc d'Alimentation | Istallazione dell'alimentatore di rete | Installación de fuente de alimentación | 安裝電源供應器 | 安装电源 | 파워 서플라이 설치 | 電源設置





Compatible with side-interface PSU

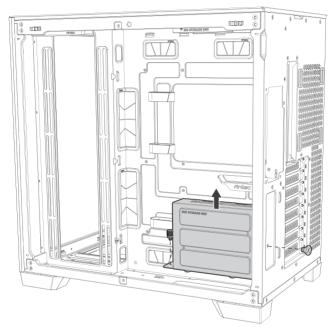


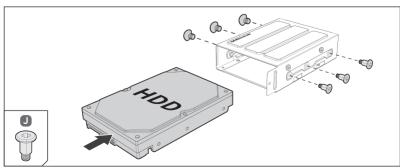
F HARD DISK INSTALLATION

Festplatteninstallation | Installation des Disques Durs | Istallazione del disco rigido | Instalación de disco duro | 安装硬碟 | 安装硬盘 | 하드 디스크 설치 | ハードディスクの設置

[A] INSTALLING A 3.5" HARD DISK DRIVE

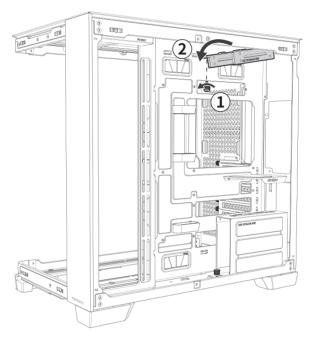
Installation einer 3,5" Festplatte | Installer un Disque Dur 3,5" | Istallazione di un disco rigido da 3,5" | Instalación de unidad de disco duro de 3,5" | 安装3.5吋HDD硬電 | 3,5" 하드 디스크 드라이브 설치 | 3,5インチハートディスクの設置

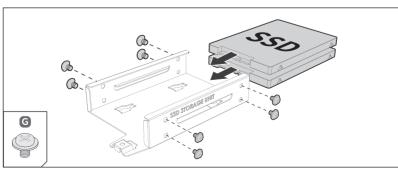




[B] INSTALLING A 2.5" SOLID STATE DRIVE

Installation einer 2,5" SSD (Solid State Drive) | Installer un Disque Dur/SSD 2.5" | Istallazione di un disco a stato solido da 2.5" | Installación de disco de estado solido de 2,5" | 安核2.59(SSD園憲硬牒 | 安装2.59(SSD園憲硬牒 | 安装2.59(SSD園憲硬牒 | 大学2.59(SSD園志硬雄 | 2.5" SSD 資料 | 2.5 "大学ソリッドステートドライブの設置

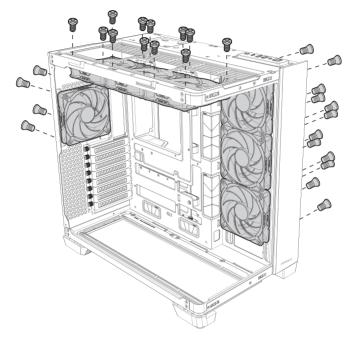


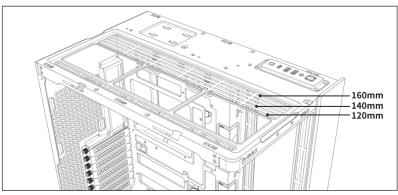


7 FAN INSTALLATION

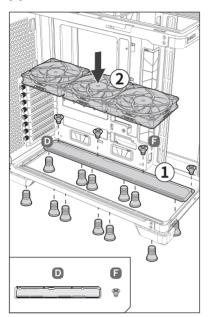
Installation des Lüfters | Installation des Ventilateurs | Istallazione del ventilatore | Installación de ventilador | 安装風扇 | 安装风扇 | 판설치 | ファンの取り付け

[A] SIDE & TOP & REAR FAN

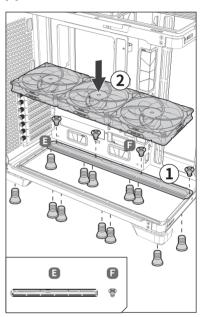




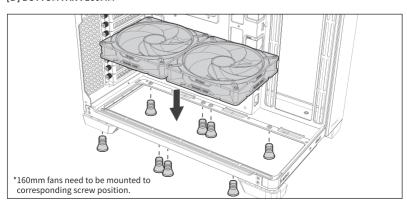
[B] BOTTOM FAN: 120MM



[C] BOTTOM FAN: 140MM



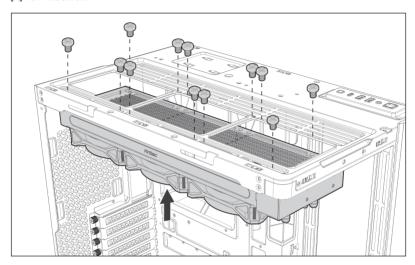
[D] BOTTOM FAN: 160MM



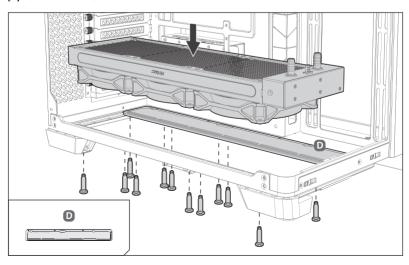
8 LIQUID COOLING RADIATOR INSTALLATION

Installation des Kühlers für die Flüssigkeitskühlung | Installation des Radiateurs Watercooling | Istallazione del radiatore di raffreddamento liquido | Installación de radiador de refrigeración líquida | 安装水冷散熱器 | 安装水冷散热器 | 액체 냉각 라디에이터 설치 | 液体冷却ラジエーターの設置

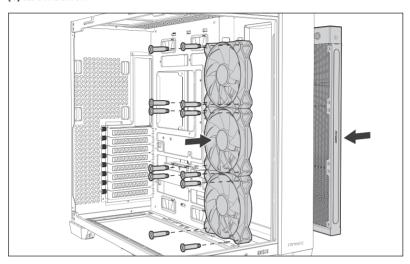
[A] TOP RADIATOR



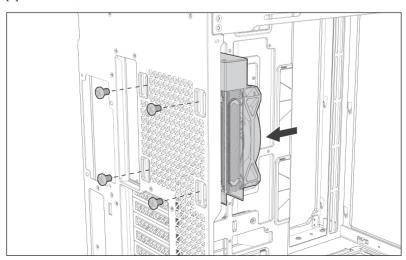
[B] BOTTOM RADIATOR



[C] SIDE RADIATOR

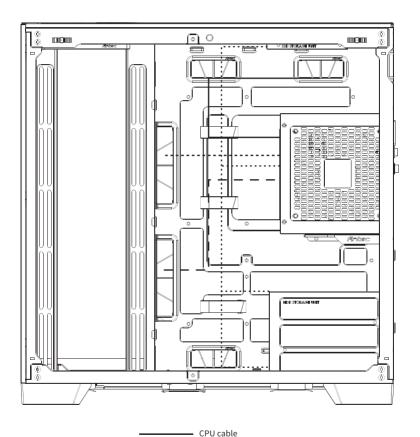


[D] REAR RADIATOR



9 ROUTING SUGGESTION

Vorschlag kabelführung | Suggestions d'installation | Suggerimento percorso cavi | Sugerencia de routing | 整線建議 | 整线建议 | 작업공정 제안 | おススメの配线



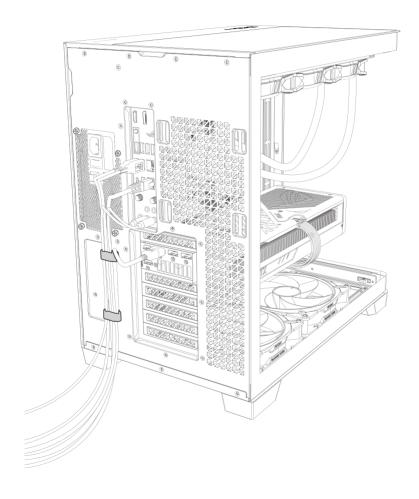
SATA cable

Motherboard

GPU power cable

III CABLE MANAGEMENT IN THE BACK

Kabelmanagement hinten | Cable management arrière | Gestione cavi nella parte posteriore | Organización del cableado atrás | 後方整線區 | 后方整线区 | 후면 선정리 | リアの配线



MEMO