Antec

CONSTELLATION SERIES

C7

WHITE

SCI-FI DESIGN WITH PANORAMIC 270° VIEW

- Tempered glass side panels enabling design appreciation from multiple viewpoints
- Cable cluster found in storage system and in the motherboard tray to hide cords and cables

VERTICAL COOLING

Supports up to 10 fans, with large areas of perforated mesh for maximum airflow, allowing for bottom to top cool-air airflow.

MULTI-DIRECTIONAL AIR INTAKE AND MASSIVE AIRFLOW

This mesh panel design and tight pocket, provide maximum of vents on the front, left and bottom of lower chamber provide massive airflow.

PRE-INSTALLED 3 X 120MM ARGB PWM REVERSE FANS & 1 X 140MM ARGB PWM FAN

1 X P14 PWM

3 X P12 PWM

- Comes installed in reverse configuration for optimal airflow with dust-resistant fan blades
- Comes installed in reverse configuration for optimal airflow with dust-resistant fan blades

2 X 360MM RADS

Radiator installation: Front, Bottom Radiator installation: Front, Bottom

SIDE RADIATOR INSTALLATION

Remove the small screw on the PSU shroud to install a side radiator. Overall thickness up to 70mm.

* When installed a side radiator with more than 52mm thickness, GPU length is limited to 280mm.*

SUPPORT RTX 4090

No interference between side radiator with standard thickness 52mm) and RTX 4090.

- Horizontal PCIe Slot
- Vertical PCIe Slot

ALL-REUSABLE FULLY-OPEN PCI SLOT COVERS

Full-length and short PCI slot covers, which can be turned 90° to mount the GPU vertically (additional riser cable needed).

SUPPORT BACK-CONNECT MOTHERBOARDS

Plug in cables on the bottom to give them a cleaner look and compatible with back-connect motherboards.

- Supports back-connect motherboards with top, bottom or both sides of the motherboard tray cut-outs
- Comes with 4 cable ties and mounting hardware for convenient installation
- Can be installed in horizontal and vertical positions

FLIP DOOR STORAGE

Right flip-door supports up to 2 x 2.5" HDD,2.5" SSD and 2 x 3.5" HDD. The 3 bay in the case further accommodates another 3.5" HDD/2.5" SSD.

MULTIPLE HARD DRIVES

Supports two hard drive cages with Modular Design allowing for maximum factor of installed motherboards(3 x 3.5" HDD or 4 x 2.5" SSD or mix).

- Regular Motherboard
- Back-Connect ATX Motherboard
- Back-Connect ATX Motherboard

CABLE MANAGEMENT

The Antec C7 features a large cable management area to avoid cable clutter, and 2 Velcro straps are included for easier management of cables & wires.

FLIP CABLE COVER

With a cable management space of 32mm and a removable flip cover cable cover, allowing for unobstructed cable management.

SCREW-FREE PANELS WITH CLIP HANDLES

- Tool-free front and front left/right panels, make panels removable with magnetic and clip handle positions.
- Front panel, top panel and left panel secured by dual-anchored magnetic attachments.
- Top panel is secured by studs.

DUST FILTER

- 3 pcs Magnetic Filter
- 1 pcs Magnetic Filter
- Bottom: Pull-out dust filter

REAR PULL PSU MOUNT & EVA CUSHION PADS

For easier PSU installation and softer operation.

I/O PANEL

- Power
- LED Control Button
- Type-C 10Gbps x1
- Headphone Mic Combo Jack
- USB 3.0 x2

COOLING COMPATIBILITY

FAN SUPPORT

RADIATOR SUPPORT

EXTENSIVE INTERIOR

- Motherboard support: E-ATX (+270mm), ATX, M-ATX, ITX
- CPU cooler max height: ≤ 185 mm
- GPU max length: ≤ 420 mm
- PSU max size (not fully modular): Standard (ATX) ≤ 210mm

SPECIFICATION

Main Spec	
Motherboard Support	E-ATX,ATX(Front),ATX,Micro-ATX,ITX
Form Factor	Mid Tow
Case Material	Steel + Plastic + Glass
Color	Black / White
Expansion Slots	Front: (2)Front(Bottom) Rear: (1)PCI-E 7.0(x16) + (1)PCI-E 4.0(x4) + (7)PCI-E 3.0(x1) + (2)2.5Gbps LAN
Cases Dimensions (DXWXH)	490 x 231 x 495 mm
Box Dimensions (DXWXH)	575 x 301 x 580 mm

Compatibility & Clearances	
CPU Cooler Max Height	≤ 185mm
GPU Max Length	≤ 420mm
Power Supply Max Length	Standard (ATX) ≤ 210mm

Fan Support	
Front	3 x 120mm / 2 x 140mm
Top	3 x 120mm
Rear	1 x 120mm
Bottom	3 x 120mm / 2 x 140mm
Included Fans	3 x 120mm P12 ARGB PWM Reverse Fans + 1 x 140mm P14 ARGB PWM Fan

Radiator Support	
Top	Up to 360mm
Front (Inner Side)	Up to 360mm
Rear	Up to 120mm

Expansion Slots	
Standard	7

Drive Bays	
3.5" x 2	2
2.5"	4

External	
Front I/O	Power x1, Reset x1, USB 3.2 Gen2 x1, USB 3.0 x2, Audio x1
Rear Height	70.7 kg
Net Weight	15.9 kg
Gross Weight	2 pcs
Quantity per CTN	6.74 kGs 53 lbs 2
CTN Q	

Package Information	
Master Motherboard: 1 x 3 Velcro Straps (13 x 200mm)	
Slave Motherboard: 2 x 3 Velcro Straps (13 x 200mm)	
Master Motherboard: 1 x Cable Management Accessory Pack	
Slave Motherboard: 1 x Cable Management Accessory Pack	

Power Supply	
Power Supply	Power Supply Not Included