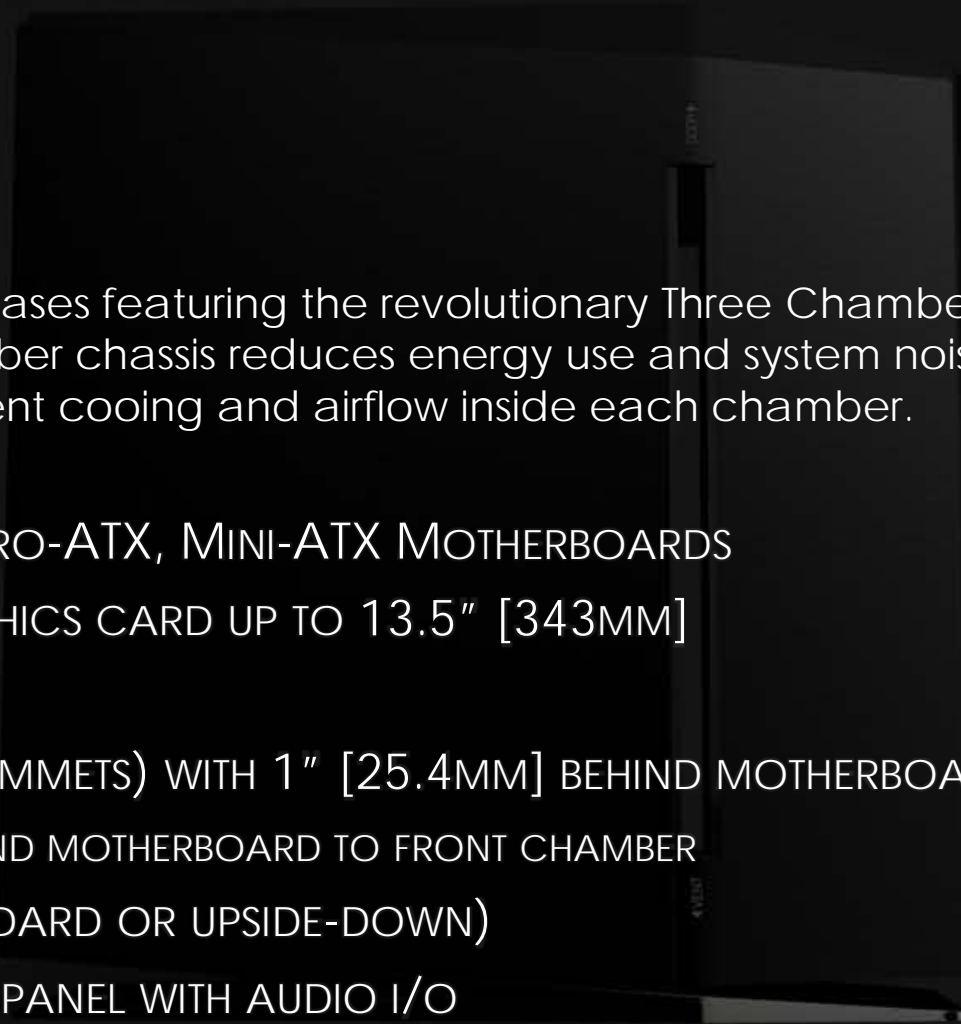Antec

Signature

SIGNATURE SERIES

Internal Use Only

OVERVIEW

Introducing the NEW Signature Series of Cases featuring the revolutionary Three Chamber Design. Built from the ground up, the new three chamber chassis reduces energy use and system noise by using scientific principles to create highly efficient cooing and airflow inside each chamber.

- Supports SSI CEB, E-ATX, ATX, Micro-ATX, Mini-ATX Motherboards
- 10 Expansion Slots support 4 graphics card up to 13.5" [343mm]
- 14 Drive bays – 8 SSD, 6 HDD
- 6 Cable routing holes (rubber grommets) with 1" [25.4mm] behind motherboard tray
  - Channels for routing cables behind motherboard to front chamber
- Flexible Power Supply Mount (standard or upside-down)
- 4 USB 3.0 High Speed Ports on top panel with audio i/o
- Maximum Size CPU Cutout 8 5/8" x 5 7/8" [219mm x 149mm]

THREE CHAMBER DESIGN

1. FRONT HDD CHAMBER
2. LOWER PSU CHAMBER
3. MAIN MOTHERBOARD CHAMBER

DRIVE BAYS

- FRONT CHAMBER

  - 6 HARD DISK DRIVES

  - 3 SOLID STATE DRIVES

  - INCLUDES 4 EXTENDED SATA CABLES

- POWER SUPPLY CHAMBER

  - 5 SOLID STATE DRIVES

- HDD BAYS ARE TOOL-LESS WITH DRIVE TRAY AND ANTI-VIBRATION SILICONE GUIDES

CHASSIS FILTERS

- FRONT CHAMBER – FILTER 01
  - LEFT SIDE ACCESS
- LOWER CHAMBER – FILTER 02
  - REAR ACCESS
- MAIN CHAMBER - FILTER 03
  - LEFT SIDE ACCESS

ALL FILTERS ARE MICRO-MESH AND LABELED WITH CHAMBER NUMBERS

Filter 01

Filter 02

Filter 03

COOLING

- Top Down Air Flow
  - Cold air sinks, hot air rises
- Central Air Flow Channel
  - No interference from structure or drives
- 7 Fans
  - 1 in Front and Lower Chambers – 120 mm
  - 6 in Main Chamber – 4x 120 mm, 2x 140 mm
- Removable fan trays for easy installation
- Support for 3 liquid cooling systems
  - 1 up to 120 mm, 1 up to 280 mm, and 1 up to 360 mm

2x Top 140 mm Fans

120 mm Lower Fan

3x Front 120 mm Fans

120 mm Front Fan

FEATURES & BENEFITS

- New Three Chamber Design
  - New chassis reduces energy use and system noise by using scientific principles to create a highly efficient cooing and airflow design
  - Each chamber is a separate thermal zone for maximum temperature control
  - Micro-mesh filters protect the independent air intake for each chamber
- Elegant Design
  - Choice of Aluminum or Tempered Smoked Glass Doors blend with any environment
- Strategically placed fans draw cooler air into case using top down airflow
  - Fans consume less energy, make less noise, and more effectively cool the system
- Flexible mounting options for power supplies – standard and upside down
- Top i/o panel with 4 high speed USB 3.0
  - Room for 5.25" x 3.13" (w x d) short depth fan controller, card reader, or other device

PRODUCT SPECIFICATIONS

Case Type	Full tower with Aluminum Doors
Color	Black with Brushed Aluminum Doors
Product UPC	0-761345-80010-5
Dimensions	23.70″ (H) x 9.05″ (W) x 23.22″ (D) / 602 mm (H) x 230 mm (W) x 590 mm (D)
Weight	45 lbs / 20.42 kg
Cooling	Motherboard Chamber • 2 x 140 mm top exhaust fans, compatible with liquid cooling radiators up to 280 mm • 3 x 120 mm intake fans, compatible with liquid cooling radiators up to 360 mm • 1 x 120 mm rear exhaust fan, compatible with 120 mm radiator for water cooling • Washable air filter – Large Power Supply Chamber • 1 x 120 mm intake fan (optional) • Washable air filter - Medium Hard Disk Drive Chamber • 1 x 120 mm exhaust fan • Washable air filter – Small
Drive Bays	6 x Quick Release 3.5" Bays 8 x Quick Release 2.5″ Bays
Motherboard Size	Mini ITX / Micro ATX / Standard ATX / XL-ATX / E-ATX up to 12″ x 13″ (304 mm x 330 mm)
Top I/O Panel	4 x USB 3.0 5.25″ x 3.13″ (w x d) Short Depth Bay for Fan Controllers HD Audio In and Out Power / Reset Button

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PURCHASING INFORMATION

- SHIPPING DIMENSIONS - EACH
  - GROSS WEIGHT: 49 LB / 22.23 KG
  - PACKAGING DIMENSIONS: 28.2 IN (H) X 13.4 IN (W) X 27.2 IN (D)
                                   715 MM (H) X 340 MM (W) X 690 MM (D)

- CONTAINER DIMENSIONS – 40'HC
  - UNITS PER CONTAINER: 357
  - NET WEIGHT: 17,493 LB / 7,934.7 KG

- PRICING
  - SUGGESTED RETAIL PRICE $499.99