· WATERCOOLING · MODIFICATIONS ·

Performance-PCs.com

1701 R. J. Conlan Blvd.
NE, Unit #5
Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com
sales@performance-pcs.com

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NZXT H510 Elite - Compact ATX Mid-Tower PC Gaming Case - Dual Tempered Glass Side Panel - Integrated RGB Lighting - Matte Black

$169.95

Product Images

Short Description

Premium Compact Mid-tower ATX Case

The H510 Elite compact ATX mid-tower is perfect for your RGB build. Behind the flush-mounted, tempered glass front panel, you'll discover our renowned Aer RGB 2 fans keeping your components brilliantly cool. Well-engineered airflow, removable radiator mounting bracket, multiple fan filters, vertical GPU mount, a front panel USB-C connector, and an all-steel and tempered glass construction are just some of the key features you'll get. The H510 Elite also includes the NZXT Smart Device V2, powering the built-in RGB light strips and case fans.

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- Two tempered glass panels top off your build, perfectly showcasing your RGB build. We've included two Aer RGB 2 fans and an RGB LED strip to get you started.
- The H510 Elite features a removable radiator mounting bracket, simple-to-use SSD trays, and a patented cable management system for a smarter, easier build experience. The new Smart Device 2 includes two HUE 2 RGB lighting channels, and three fan channels that support 0dB modes for voltage-regulated or PWM fans.
- The USB 3.1 Gen 2-compatible USB-C connector on the front panel makes it easier than ever to connect smartphones, high-speed external storage, and the latest peripherals to your PC.
- The clean, modern design, iconic cable management bar, and uninterrupted tempered-glass panels all showcase your stunning build.
- Use the intuitive NZXT CAM application to monitor and control your build, choosing from presets or custom controls for your RGB lighting and fans to create your dream PC.

Features

SMARTER (i VERSION ONLY)

The H series features design improvements including a re-designed SSD tray, flush tempered glass mounting and numerous fine adjustments for a smarter build experience. The new Smart Device V2 includes a faster microprocessor providing NZXT CAM-powered control of two HUE 2 RGB lighting channels, and three fan channels that support either voltage regulated or PWM fans.

MORE MODERN

With a USB 3.1 Gen2-compatible USB-C connector on the front panel, it's easier than ever to connect

smartphones, high-speed external storage, or the latest peripherals to your PC.

STILL BEAUTIFUL

The clean, modern design, iconic cable management bar, and uninterrupted tempered-glass side panel showcase your stunning build.

ENJOYABLE BUILDS FOR ALL

Cable management can often take more time than assembly. We designed a cable routing kit with pre-installed channels and straps, for intuitive and easy wiring.

H710i & H510i VERTICAL GPU MOUNT (i VERSION ONLY)

Show off your graphic card. The H710i and H510i comes with mounting for your GPU to be installed vertically.
*PCIe riser card not included.

STREAMLINED COOLING

A front bracket designed for radiators up to 280mm makes installing water-cooling simple. Two Aer F 120mm fans* are included for optimal internal airflow and the front and PSU intakes include removable filters.

POWERED BY NZXT CAM (i VERSION ONLY)

Use the intuitive NZXT CAM application to monitor and control your build, choosing from presets or custom controls for your RGB lighting and fans to create your dream PC.

Specifications

Dimensions	W: 210mm H: 435mm D: 428mm (without feet) W: 210mm H: 460mm D: 428mm (with feet)
Material(s)	SGCC Steel, Tempered Glass
Weight	7.5 kg
Clearance	Cable Management: 19-23mm GPU Clearance: Up to 368.6mm w/o front radiator installed, up to 313.6mm with front radiator installed Vertical GPU Mount Clearance: 40.64mm CPU Cooler: Up to 165mm Front Radiator: 60mm Rear Radiator: 60mm Reservoir & Pump: Up to 180mm (Along cable bar), Up to 86mm (Along bottom panel)
Motherboard Support	Mini-ITX, MicroATX, ATX
Front I/O Ports	1x USB 3.1 Gen 2 Type-C 1x USB 3.1 Gen 1 Type-A 1x Headset Audio Jack Front I/O internal header 1x USB 3.1 Gen 2 Internal Header 1x USB 3.1 Gen 1 Internal Header 1x USB 2.0 Internal Header 1x HD Audio Header
Filters	All Air Intakes
Smart Device V2	3x Fan channels with Max 10W per channel output* 2x RGB LED channels, each support up to 4x HUE 2 addressable LED strips or 5x Aer RGB 2 fans Built-in noise detection module *Note : If a splitter is used, fan control is regulated depending on the fan connected to the 4-pin port . Do not use low-noise adapters.*
RGB LED Lighting	2x Integrated Aer RGB 2 140mm Fans 1x Integrated addressable LED Strip
Vertical GPU Mount	2 Slots
Drive Bays	2.5": 2+1 3.5": 2+1
Expansion Slots	7
Radiator Support	Front: 2x 140 or 2x 120mm with Pull *Note: Need to remove RGB fans if you plan to mount the radiator to the front* *Rear: 1x 120mm*

Fan Support	Front: 2x 120/ 2x 140mm (2x AER RGB 2 140mm included) Top: 1x 120mm/ 1x 140mm (1x AER F140 Case Version Included) Rear: 1x 120mm (1x AER F120 Case Version Included)
Fan Specs	Aer RGB 2 (140mm) Speed: 500-1,500 RPM Airflow: 30.39 - 91.19 CFM Noise: 22 - 33 dBA Air Pressure: 0.17 – 1.52mm-H2O Bearing: Fluid Dynamic Bearing Fan Connector 4-Pin PWM
Warranty	2 Years
Model Number	CA-H510E-B1
EAN	5060301695287
UPC	815671015105

Additional Information

Brand	NZXT
SKU	CA-H510E-B1
Weight	30.0000
Color	Black
Chassis Form Factor	Mid-Tower
Side Panel	Window
Motherboard Support	ATX, Micro ATX, Mini ITX
Material	Glass, Steel
PSU Wattage	No PSU
Vendor SKU/EAN	5060301695287