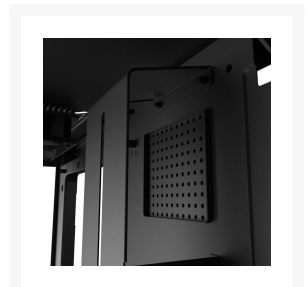# NZXT H510i - Compact ATX Mid-Tower PC Gaming Case - Tempered Glass Side Panel - Integrated RGB Lighting - Matte Black

$109.95

Product Images

Short Description

Compact Mid-Tower with Lighting and Fan Control

We've made our iconic H Series PC cases even better. Our new lineup still features the elements builders loved in the original H Series, including our patented cable management system, removable fan/radiator mounting brackets, and easy-to-use drive trays, alongside new updates like a front-panel USB-C connector supporting high-speed USB 3.1 Gen 2 devices, a tempered glass side panel that installs with a single thumbscrew, and an upgraded Smart Device V2 on the H510i.

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- The new Smart Device V2 includes a faster microprocessor for NZXT CAM-powered control of two HUE 2 RGB lighting channels and three fan channels that support either voltage regulated or PWM fans.

- 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

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

- 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.

- Two Aer F120mm fans* are included for optimal internal airflow and the front panel and PSU intakes include removable filters. Includes a removeable bracket designed for radiators up to 280mm simplifies the installation of either closed-loop or custom-loop water cooling.

  Case version fans and specs vary from retail version

- Show off your graphic card with a built-in mounting bracket for installing your GPU vertically.
  PCIe riser card not included.

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	6.8 kg
Motherboard Support	Mini-ITX, MicroATX, and 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 port support up to 4x HUE 2 addressable LED strips or 5x Aer RGB or 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.*
LED Strip(s)	2 integrated addressable LED strip
Vertical GPU Mount	2 Slots
Included Accessories	Installation screws 10x Cable ties 1x Headset Audio Jack splitter (4 pole to 3 pole)
Drive Bays	2.5": 2+1 3.5": 2+1
Expansion Slots	7
Radiator Support	Front: 2x 140 or 2x 120mm with Pull Rear: 1x 120mm

Clearance	Cable Management: 19-23mm GPU Clearance: Up to 381mm w/o front watercooler installed, up to 325mm with front watercooler 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)
Fan Support	Front: 2 x 120/ 2 x 140mm Top: 1x 120mm/ 1x 140mm (1 Aer F120 Case Version included) Rear: 1x 120mm (1 Aer F120 Case Version included)
Fan Specs	Aer F120 (Case Version) Speed: 1200 ± 200 RPM Airflow: 50.42 CFM Noise: 28 dBA Bearing: Rifle Bearing
Warranty	2 Years
Model Number	CA-H510i-B1
EAN	5060301695010
UPC	815671014719

Additional Information

Brand	NZXT
SKU	CA-H510i-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	5060301695010