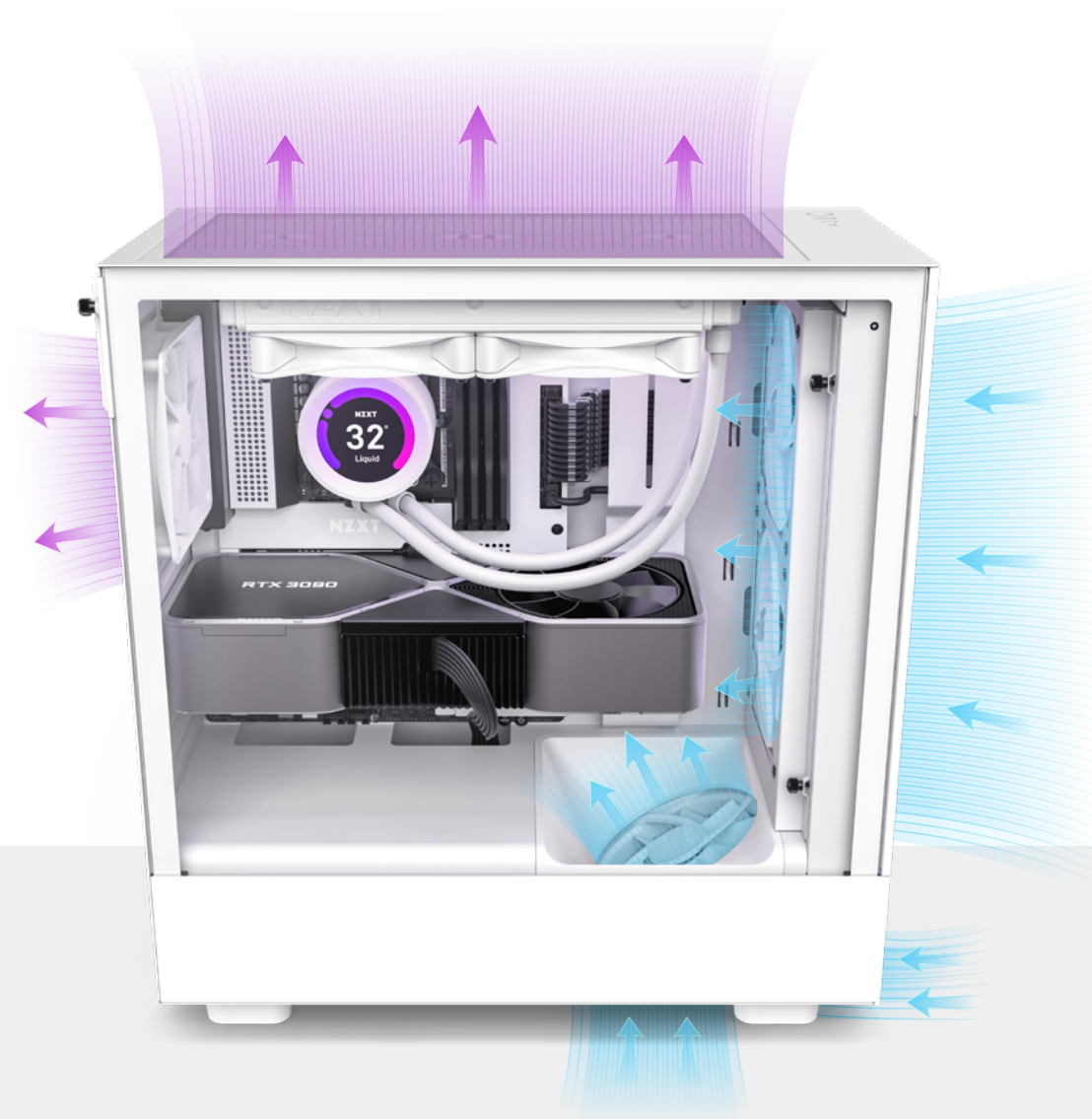# NZXT

H5 FLOW

COMPACT MID-TOWER
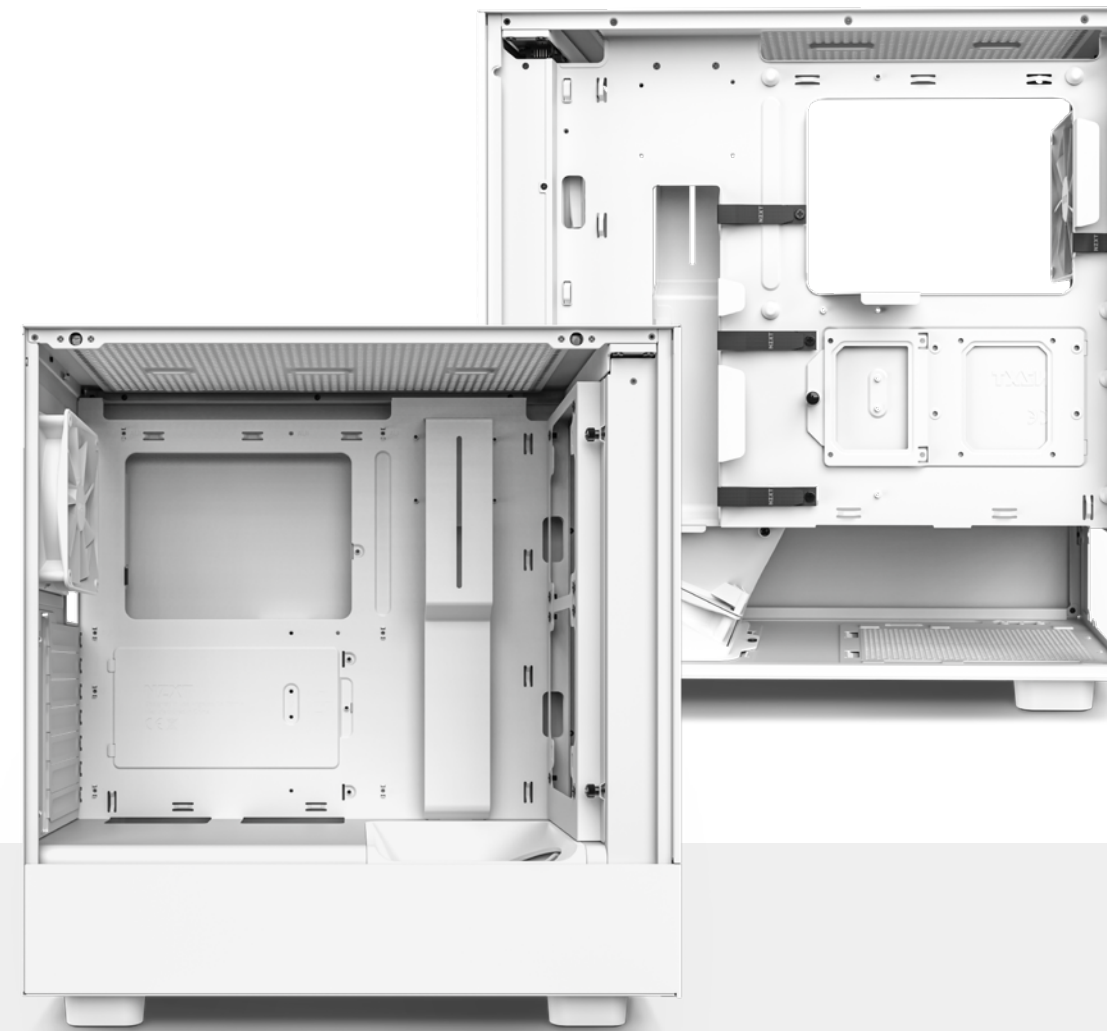AIRFLOW CASE

ABOUT THE PRODUCT

The H5 Flow features a perforated front panel to generate an extra dimension of airflow for maximum cooling potential. With optimized thermal performance and intuitive cable management, the H5 Flow is an ideal chassis for most builds.

KEEP IT COOL

Achieve dedicated GPU cooling with an optimally angled F120Q fan mounted at the bottom. The vented top panel exhausts hot air out of the case and supports up to two 120mm fans or one 240mm radiator. The perforated front panel supports up to two 140mm fans or one 280mm radiator for an extra dimension of thermal performance.
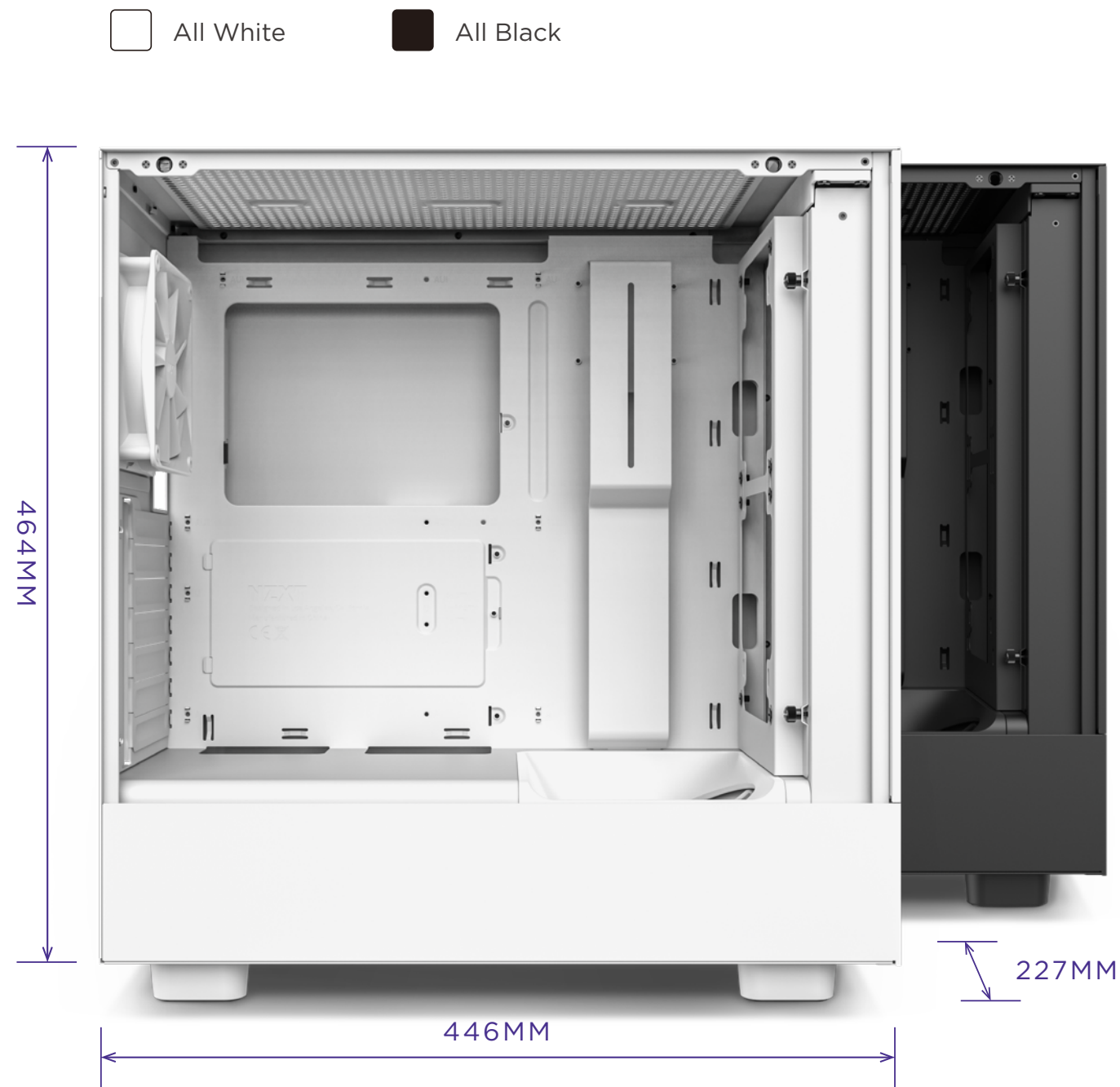

BUILD WITH EASE

The H5 Series makes building simple with an intuitive and spacious cable management system. Wide channels enable easy routing for thick cables, plus built-in hooks and straps hold them in place. Tool-less access to panels allows for quick modifications.

PICK THE RIGHT STYLE

The H5 Flow has a perforated front panel for better cooling potential, and the H5 Elite comes with a glass front panel and built-in RGB for a vivid look. Available color options include All White or All Black.

All White

All Black

464MM

227MM

446MM

Dimensions	
With Feet	W: 227mm H: 464mm D: 446mm
Without Feet	W: 227mm H: 448mm D: 446mm
Material(s)	SGCC Steel, Tempered Glass
Weight	7.01 kg
Motherboard Support	ATX, Micro-ATX, mini-ITX
I/O Ports	1 x USB 3.2 Gen 1 Type-A
	1 x USB 3.2 Gen 2 Type-C
	1 x Headset Audio Jack
Filters	All Air Intakes
Included Accessories	Installation screws
	10 x Cable ties
Expansion Slots	7
Drive Bays	
2.5"	1 + 1
3.5"	1
Radiator Support	
Front	Up to 280mm
Top	Up to 240mm
Rear	Up to 120mm

Fan Support	
Front	2 x 120mm / 2 x 140mm
Top	2 x 120mm
Rear	1 x 120mm
	(1 x F Series Quiet 120mm (Case Version) included)
Bottom	1 x 120mm
	(1 x F Series Quiet 120mm (Case Version) included)
Fan Specs	F120Q Airflow Fan (Case Version)
Speed	1200 ± 240RPM
Airflow	62.18 CFM
Static Pressure	1.05 mm - H_2O
Noise	25.1 dBA
Fan Connector	3-pin
Clearance	
Cable Management	Max 23mm
GPU Clearance	Max 365mm
CPU Cooler	Max 165mm
Front Radiator Clearance	45mm
Warranty	2 Years

Unit (RETAIL BOX)	
Dimensions (WxHxD)	532 x 291 x 508 mm
Volume	0.079 m³
Net Weight	7.01 kg
Gross Weight	8.29 kg
Sea Ship W/O Pallet	
20GP	370 cartons
40GP	773 cartons
40HQ	856 cartons
45HP	970 cartons
Sea Ship with Pallet	
20GP	32 cartons x 10 pallets = 320 cartons
40GP	32 cartons x 20 pallets = 640 cartons
40HQ	36 cartons x 20 pallets = 720 cartons
Air Ship With Pallet	
Pallet Size (LxWxH)	1100 x 1100 x 1445 mm
	12 Cartons/Pallet

H5 Flow - All White

H5 Flow - All Black

	H5 Flow - All White	H5 Flow - All Black
SKU Number	CC-H51FW-01	CC-H51FB-01
EAN	5056547202341	5056547202334
UPC	810074842426	810074842419

	NZXT	Fractal Design	Phanteks	Corsair	Fractal Design	Corsair	NZXT	Corsair
BRAND								
Product Name	H5 Flow	Pop Air TG	Eclipse P360A	4000D / 4000D Airflow	Meshify C Tempered Glass	iCUE 220T RGB Airflow	H5 Elite	4000X RGB
Product Image								
Pricing								
Global MSRP	**$94.99**	$89.99	$89.99 (Amazon)	$94.99 / $104.99	$98.00 (Amazon)	$124.99	$139.99	$144.99
Notable Features	**› Position: Superior Airflow › Max 6 fans Support › 2 colors (All Black & All White) › New Air duct Bottom fan for GPU cooling**	› Vividly colored motherboard plate (Cyan/Magenta/Green/Orange Core) › Up to three HDDs and six SSDs › Two 5.25" bays with storage drawer and magnetic cover › Max 5 fan mounts	› Mesh front panel › Integrated Digital-RGB lighting control buttons › Vertical GPU ready	› Steel Front Panel / airflow-optimized front panel › Vertical GPU ready › Max 6 fans support › 360mm radiator in front and 280mm in the roof	› Streamlined high-airflow design › Seven fan mounts › Up to 35 mm of space for cable management › 2 colors (black & white/black)	› Max 6 fans Support › Up to 360mm radiator in the front › Solid steel front panel › 3 x 120mm RGB fans Included	› Position: Premium Look › Max 6 fans Support › 2 colors (All Black & All White) › New Air duct Bottom fan for GPU cooling › RGB Controller (3 lightings) › 3 x 120mm RGB fans Included	› TG side and front panels › 2 colors (White & Black) › 3 x 120mm RGB fans Included › Max 6 fans support › 360mm radiator in front and 280mm in the roof › RGB Controller (6 lightings)
Specification								
Motherboard Support	**ATX, Micro-ATX, Mini-ITX**	ATX / mATX / Mini ITX	ATX, Micro ATX, Mini ITX, E-ATX *(up to 280mm wide)	EATX, ATX, MicroATX, MiniITX	ATX, mATX, ITX	ATX, mATX, ITX	ATX, Micro-ATX, Mini-ITX	EATX, ATX, MicroATX, MiniITX
Enclosure Type	**Compact Mid Tower**	Mid-Tower	Mid-Tower	Mid-Tower	Compact Mid Tower	Compact Mid Tower	Compact Mid Tower	Mid-Tower
Case Material	**SGCC Steel, Tempered Glass**	Tempered glass (Pop Air TG)	ABS, Steel Chassis, Tempered Glass	Steel, Tempered Glass, Plastic	Steel Chassis, Tempered Glass	Steel, Tempered Glass	SGCC Steel, Tempered Glass	Steel, Tempered Glass, Plastic
Dimensions (mm) (HxWxD)	**448 x 227 x 446 mm 464 x 227 x 446 mm(With Feet)**	454 x 215 x 474 mm	465 x 200 x 455 mm	466 x 230 x 453 mm	453 x 217 x 413 mm	450 x 210 x 395 mm	448 x 227 x 446 mm 464 x 227 x 446 mm (With Feet)	466 x 230 x 453 mm
Weight (kg)	**7.01 kg**	7.2 kg	7.19 kg	7.8 kg	6.45 kg	6.5 kg	8.1 kg	7.8 kg
Liters	**45.4**	46.3	42.3	48.6	40.6	37.3	45.4	48.6
Compatibility & Clearance								
Max CPU Clearance	**Max 165mm**	Max 170mm	160mm	Max 170mm	Max 170mm	Max 160mm	Max 165mm	Max 170mm
Max GPU Clearance	**Max 365mm**	405 mm with front fan mounted	400mm	Max 360mm	Max 315mm	Max 300mm	Max 365mm	Max 360mm
Cable Management Clearance	**Max 23mm**	Max 19mm	-	Max 25mm	Max 35mm	-	Max 23mm	Max 25mm
PSU Clearance	**-**	170mm	-	-	175mm	180mm	-	-
Front I/O Ports								
USB 3.2 Gen 1 Type-A	**1**	2	2	1	2	2	1	1
USB 3.2 Gen 1 Type-C	**1**	Optional USB-C upgrade kit	-	1	-	-	1	1
Headset Audio Jack	**1**	1	1	1	1	1	1	1
Expansion Slots								
Standard	**7**	7	7	7	7	7	7	7
Vertical	**(Vertical Mount Sold Separately)**	-	-	2	-	-	0	2
Drive Bays								
2.5''	**1+1**	4	3	2	3 + 2	2	1+1	2
3.5''	**1**	2+1	2	2	2	2	1	2
Smart Device	-	-	-	-	-	RGB Controller (6 lightings)	RGB Controller (3 lightings)	RGB Controller (6 lightings)
Fan Support								
Front	**2 x 120mm / 2 x 140mm**	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	3x120mm/2x140mm
Top	**2 x 120mm**	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm	2x120mm/2x140mm
Rear	**1 x 120mm**	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	1x120mm
Bottom	**1 x 120mm**	-	-	-	1 x 120mm	-	1 x 120mm	-
Right	**-**	-	-	-	-	-	-	-
Stock Fans	**2x120mm**	3x120mm	-	2x120mm	2x120mm	3 x RGB 120mm	3 (1x120mm & 2 x RGB 140mm)	3 x RGB 120mm
Radiator Support								
Front	**Up to 280mm**	Up to 280mm	Up to 280mm	Up to 360mm	Up to 360mm	Up to 360mm	Up to 280mm	Up to 360mm
Top	**Up to 240mm**	Up to 240mm	Up to 240mm	Up to 280mm	Up to 240mm	Up to 240mm	Up to 240mm	Up to 280mm
Rear	**Up to 120mm**	Up to 120mm	Up to 120mm	-	Up to 120mm	Up to 120mm	Up to 120mm	-
Bottom	**-**	-	-	-	-	-	-	-
Right	**-**	-	-	-	-	-	-	-
Dust Filters	**All Air Intakes**	-	-	Bottom fan + PSU, Front fans, Top fans	Dust filters in the floor, roof and front	All Air Intakes	All Air Intakes	-
Warranty (Years)	**2**	-	-	2	2	2	2	2