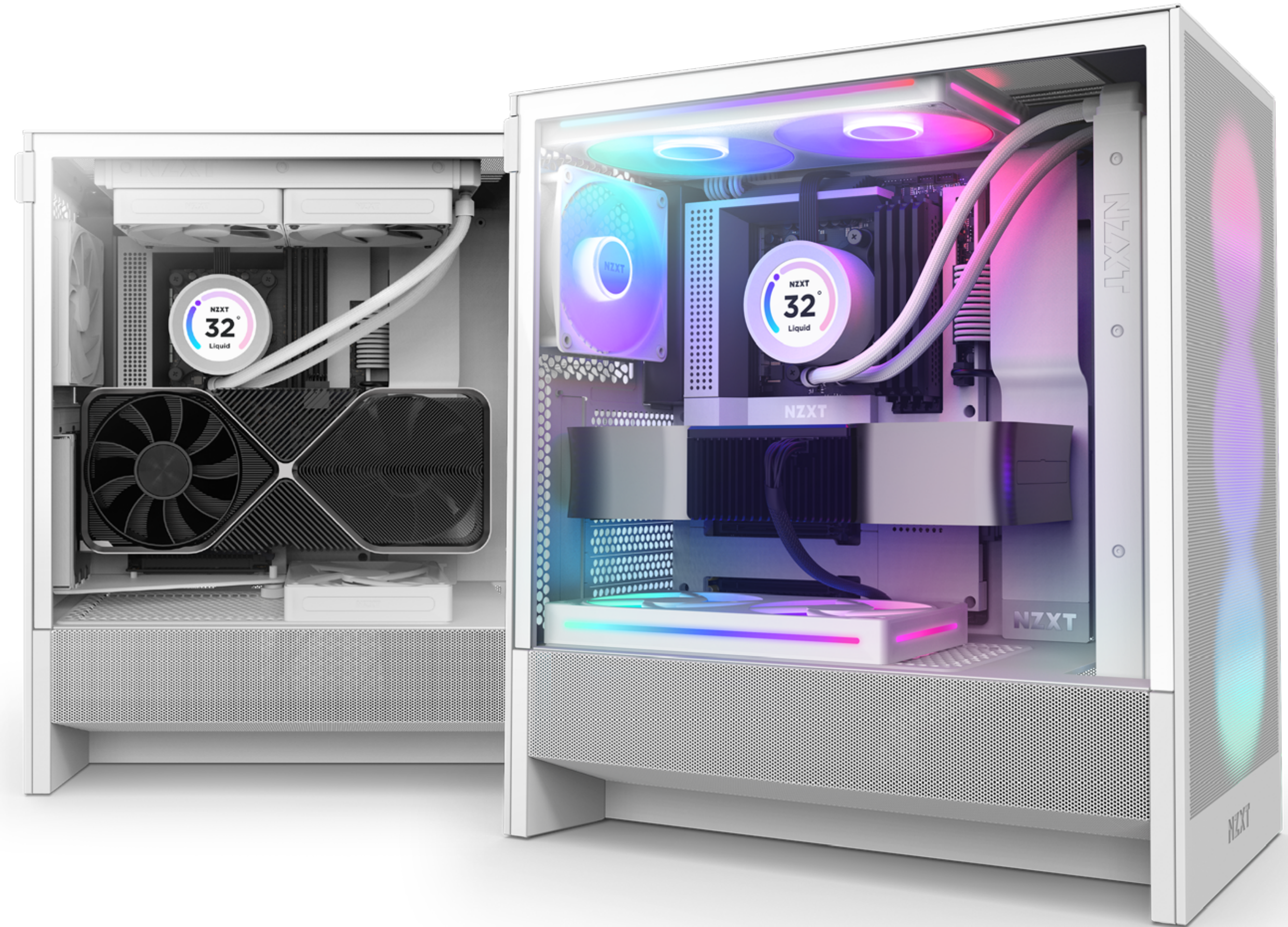


# NZXT

## H5 FLOW H5 FLOW RGB

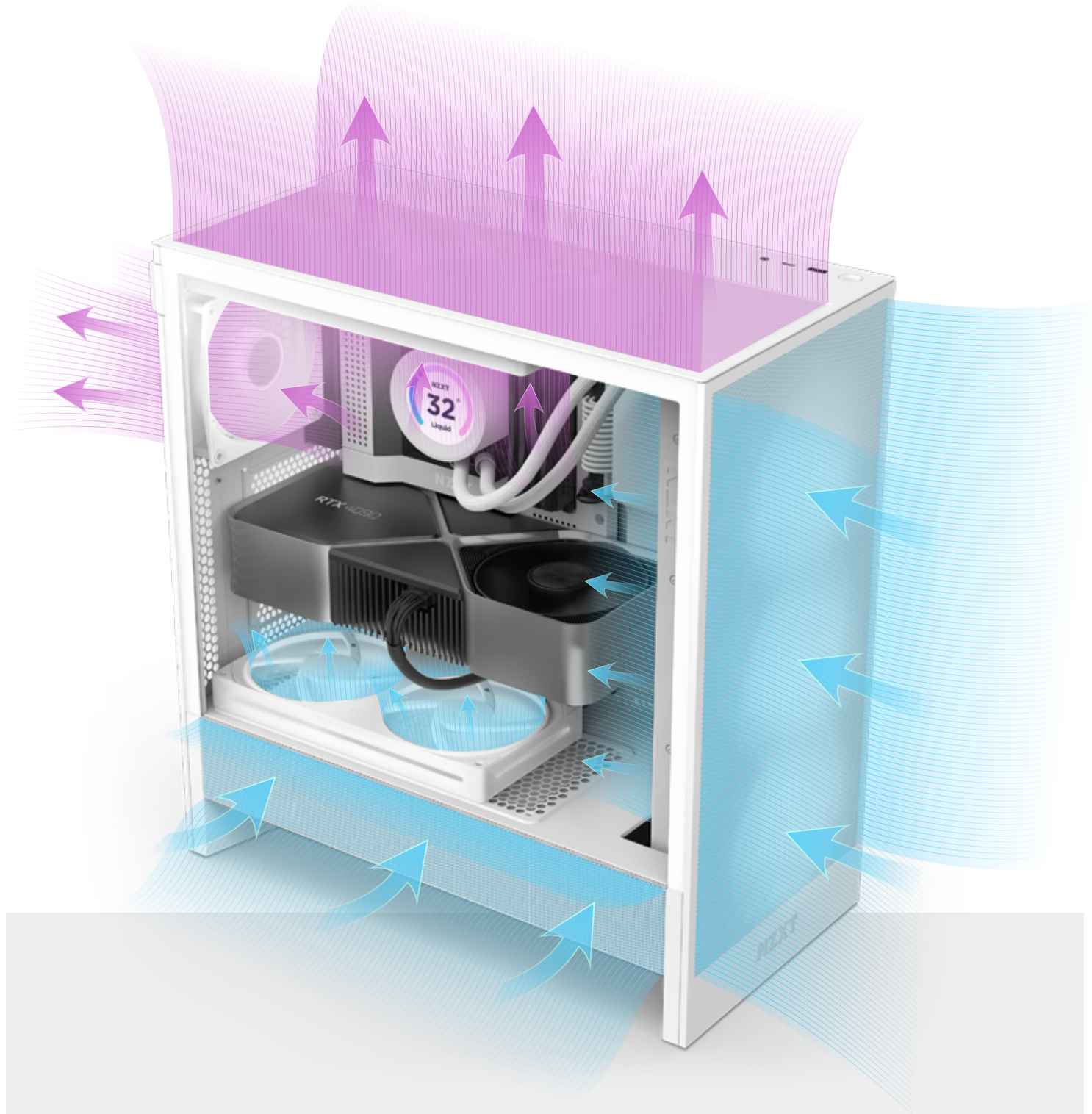
COMPACT ATX MID-TOWER  
AIRFLOW CASE





## ABOUT THE PRODUCT

The H5 Flow boosts airflow and GPU cooling with its fully-perforated PSU shroud, mesh panels, and robust radiator support.



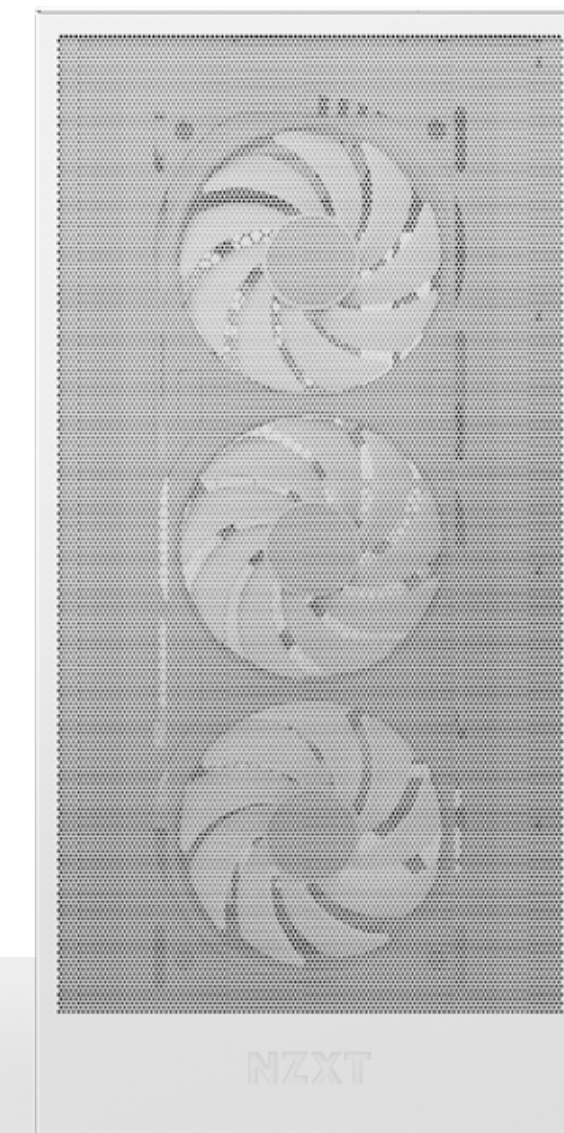
## THE COOLEST GRAPHICS

Designed for enhanced GPU cooling, the mesh PSU shroud maximizes air intake from bottom-mounted fans.



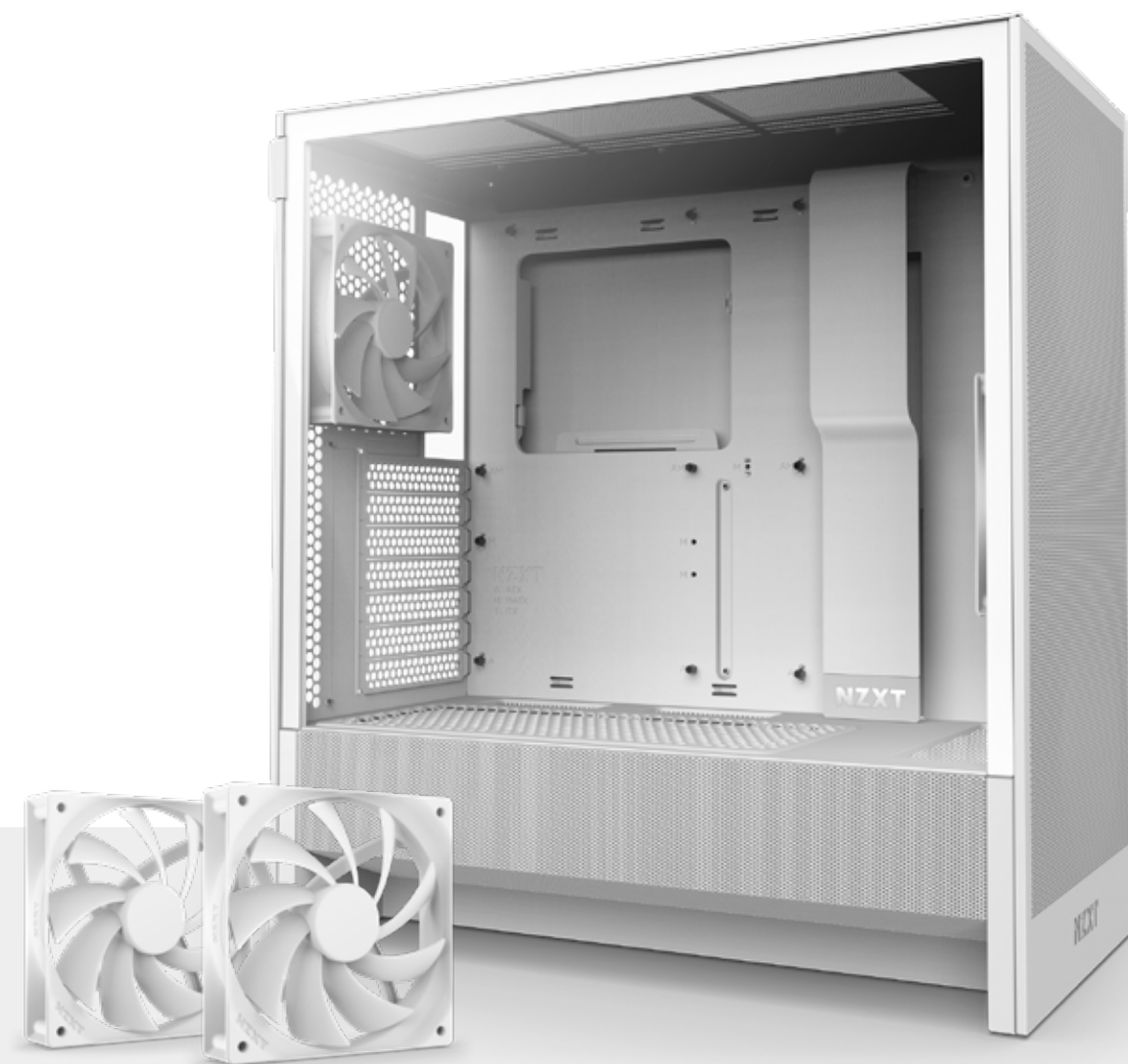
## GO BIG ON COOLING

The front supports up to a 360mm radiator, and the top supports up to 240mm—or 280mm if using low-profile RAM—for powerful cooling potential.



## PERFORMANCE PANELING

Ultra-fine mesh panels optimize airflow for intake and exhaust while doubling as dust filters.



## READY-MADE THERMALS

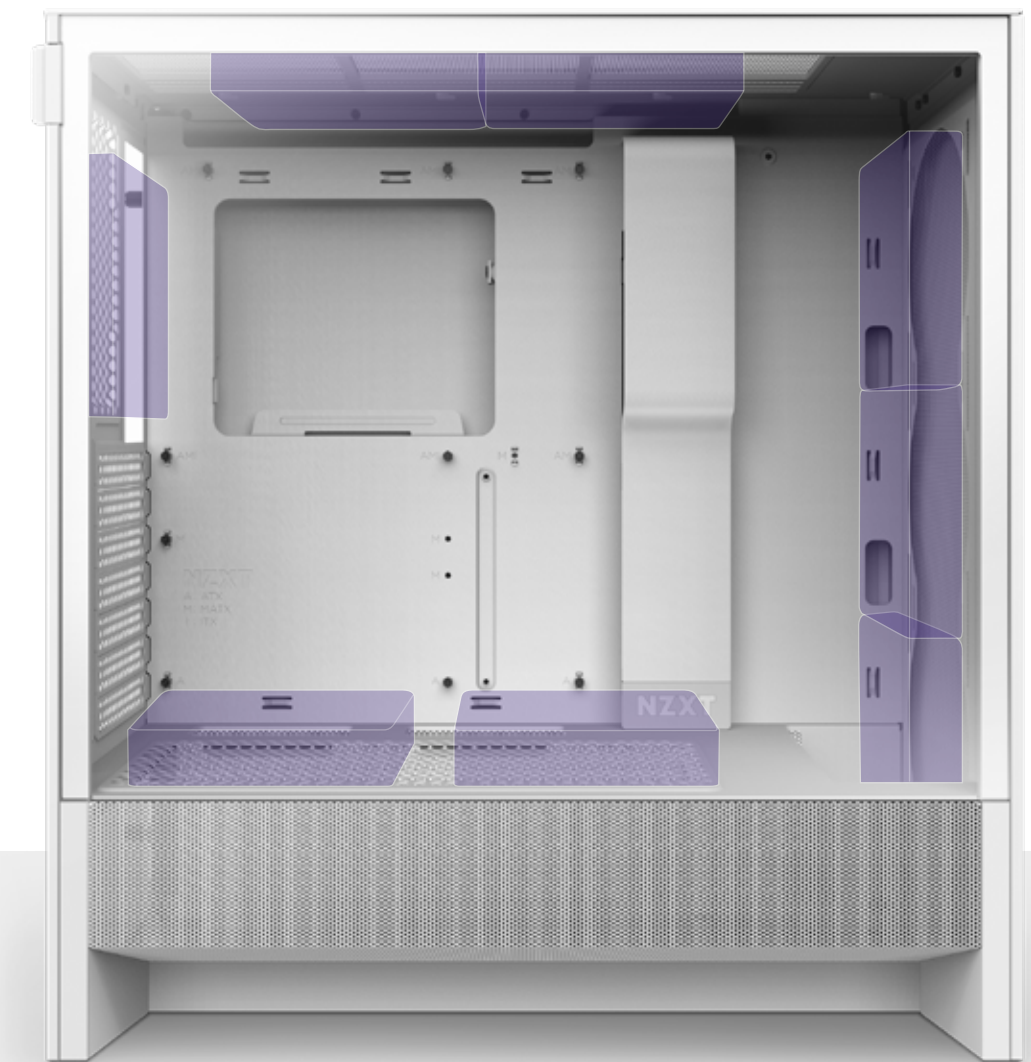
### H5 FLOW

Equipped with two 120mm fans—one in front, one in rear—for strong out-of-the-box cooling.



### H5 FLOW RGB

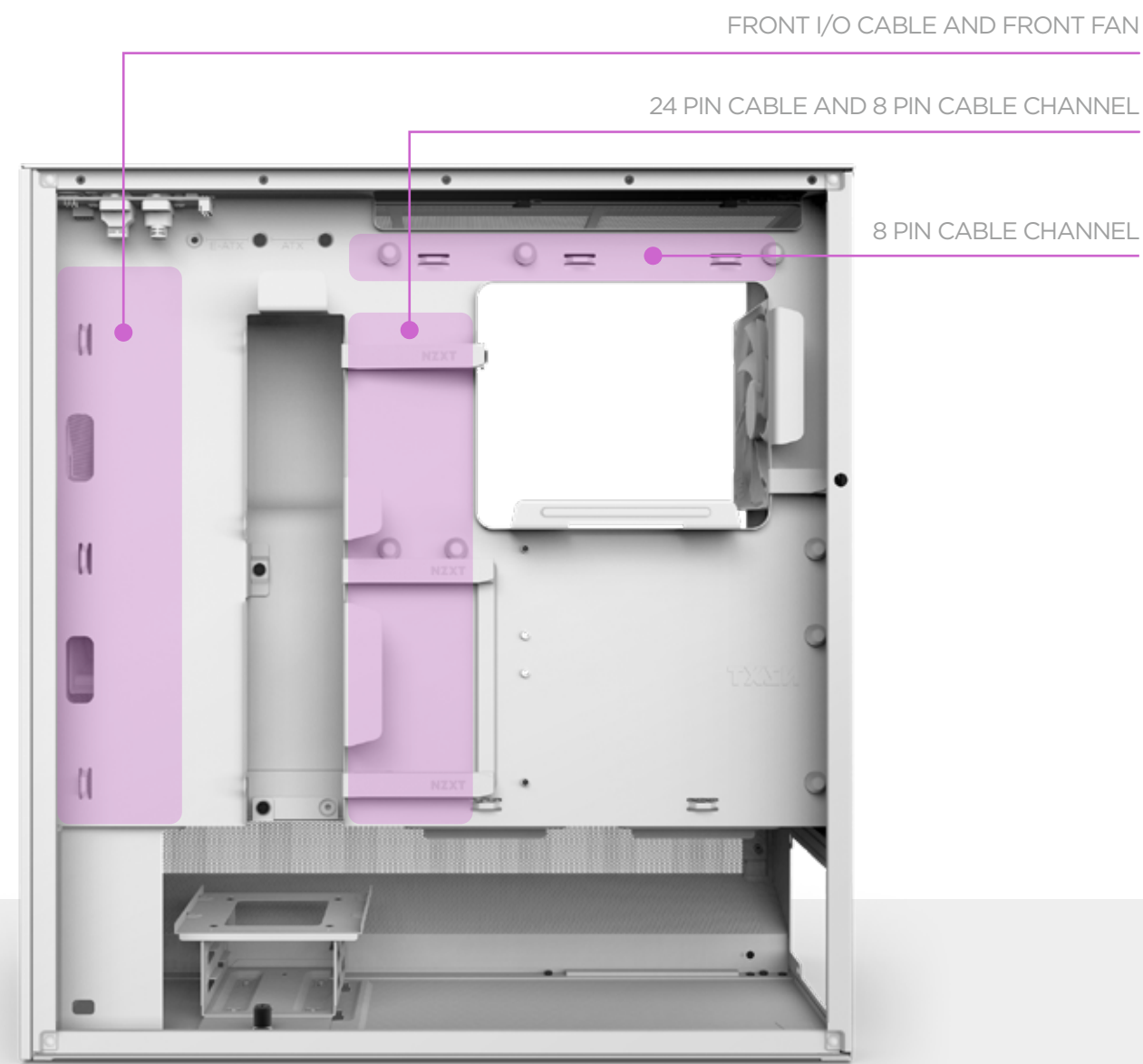
Equipped with a front-mounted F360 RGB Core single-frame fan and a rear 120mm fan for exceptional out-of-the-box cooling and lighting.



## MORE ROOM TO BREATHE

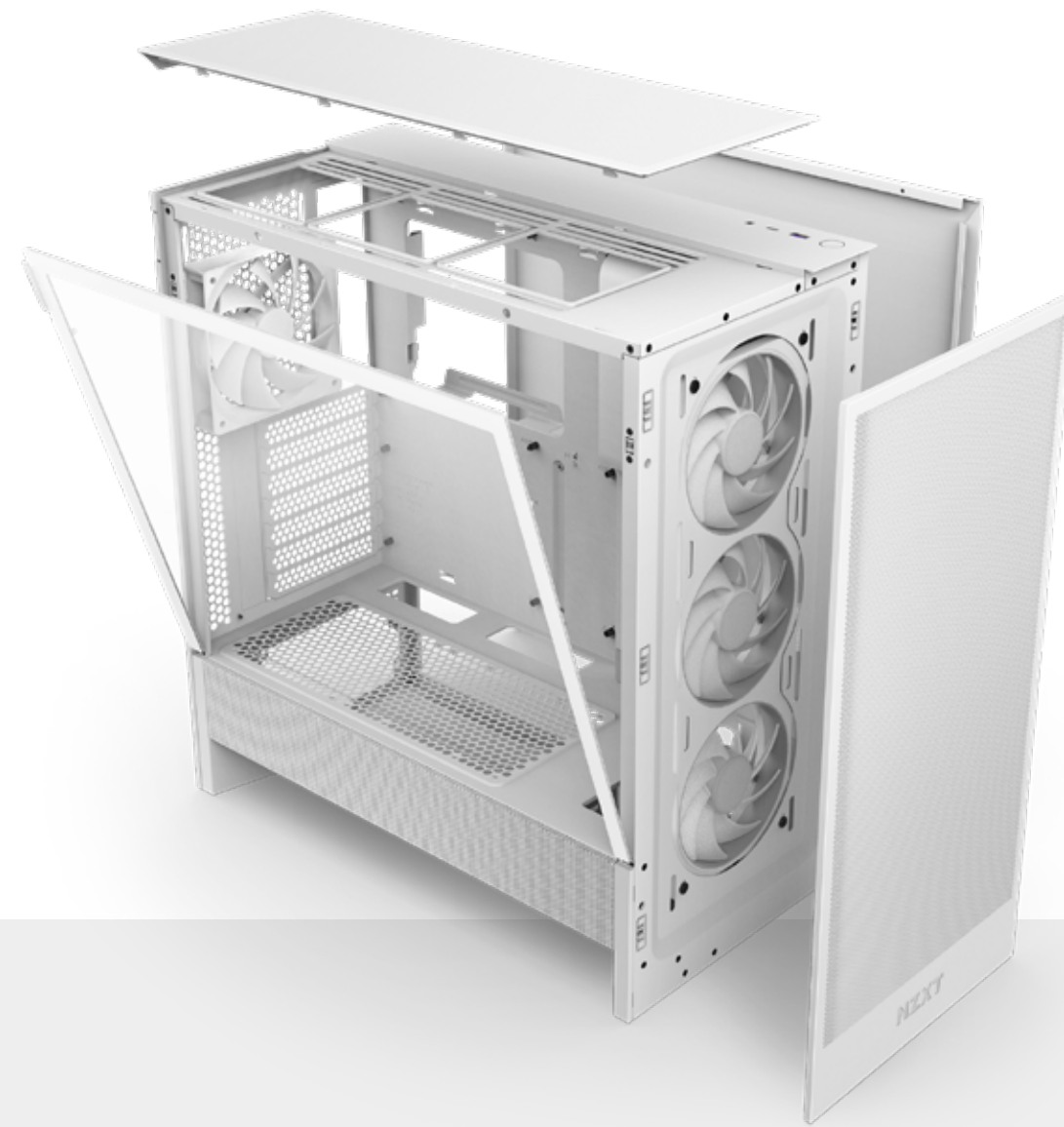
Holds up to eight total fans—three in front, two on bottom, two up top, and one in rear.

## FEATURES



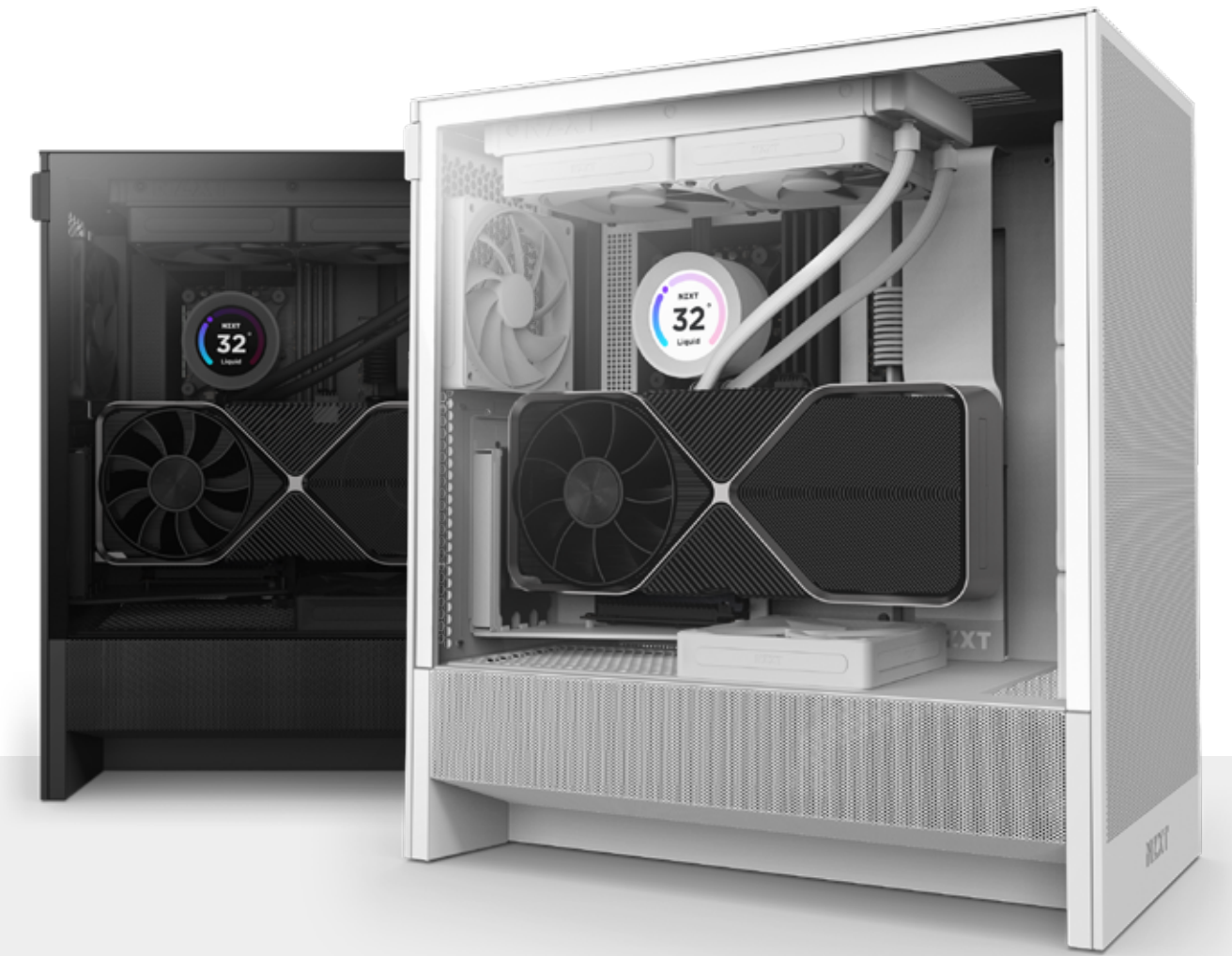
### ROUTING MADE EASY

Intuitive cable management system features wide channels, straps, and tie points.



### GET IN AND OUT

Tool-less access to front, side, and top panels makes upgrading and tinkering swift and simple.



### STRONG AND SLEEK

The thick steel chassis and tempered glass side panel ensure durability and a clean aesthetic.

# SPECIFICATIONS

All White

All Black

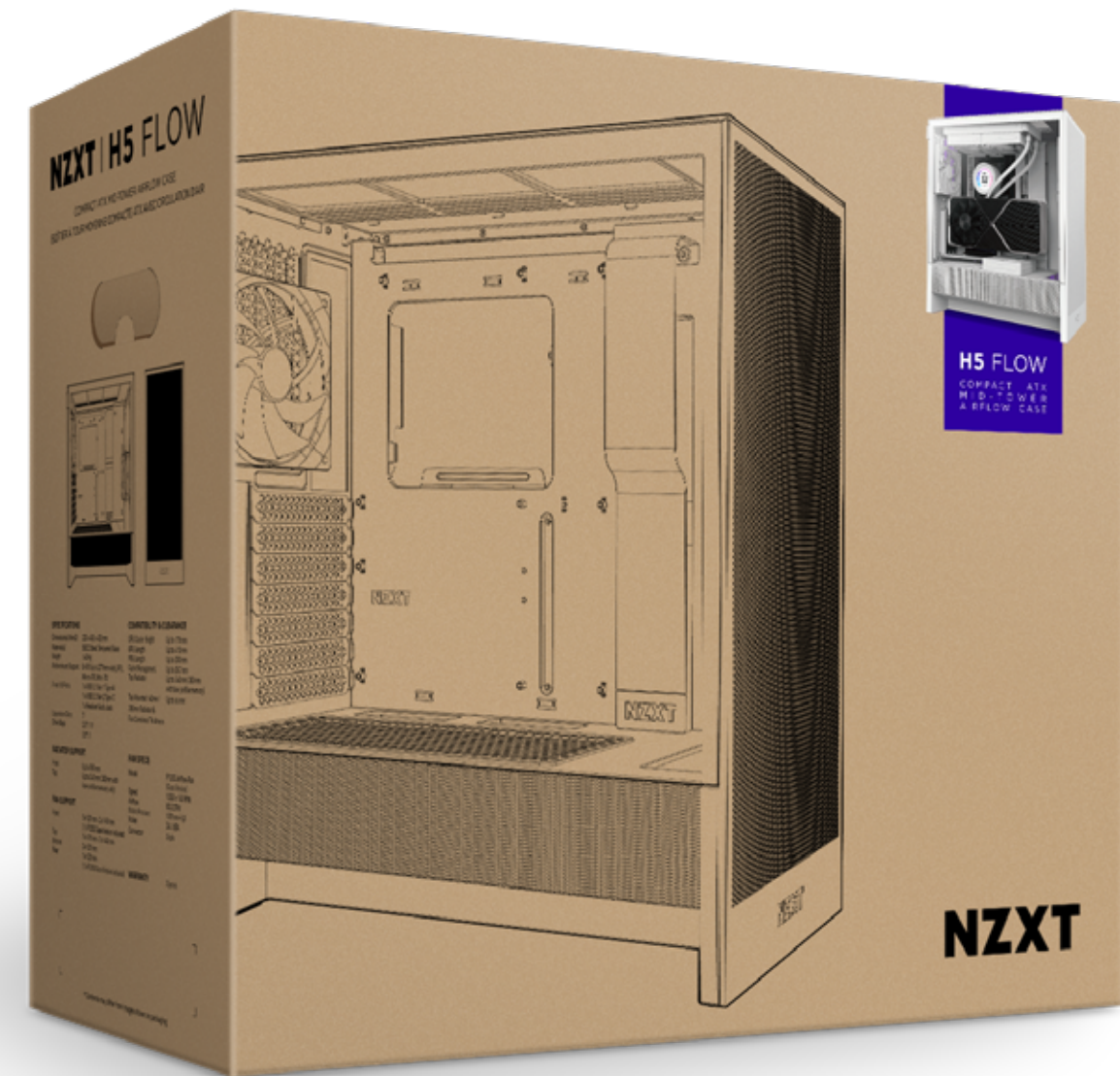


H5 Flow



H5 Flow RGB

<b>Dimensions</b>			
With Feet	W: 225 mm H: 465 mm D: 430 mm		
<b>Material</b>	SGCC Steel, Ultra-Clear Tempered Glass (White), Dark Tinted Tempered Glass (Black)		
<b>Weight</b>	7.13 Kg	7.48 Kg	
<b>Motherboard Support</b>	E-ATX (Up to 277 mm), ATX, Micro-ATX, Mini-ITX		
<b>Front I/O</b>	1 x USB 3.2 Type-A, 1 x USB 3.2 Type-C, 1 x Headset Jack		
<b>Expansion Slots</b>			
Standard	7		
<b>Drive Bays</b>			
2.5"	1 + 1		
3.5"	1		
<b>Radiator Support</b>			
Front	Up to 360 mm		
Top	Up to 240 mm (280mm with low-profile memory only)		
<b>CLEARANCE &amp; COMPATIBILITY</b>			
CPU Cooler Height	Up to 175 mm		
GPU Length	Up to 410 mm		
PSU Length	Up to 200 mm		
Cable Management	Up to 28.7 mm		
Top Radiator	Up to 240 mm (280 mm with low-profile memory)		
Top Mounted 140mm / 280mm Radiator & Fan Combined Thickness	Up to 55 mm		
<b>Fan Support</b>			
Front	3 x 120 mm / 2 x 140 mm (1 x F120Q Case Version included)	3 x 120 mm / 2 x 140 mm (1 x F360 RGB Core Case Version included)	
Top	2 x 120 mm / 2 x 140 mm	2 x 120 mm / 2 x 140 mm	
Bottom	2 x 120 mm	2 x 120 mm	
Rear	1 x 120 mm (1 x F120Q Case Version included)	1 x 120 mm (1 x F120Q Case Version included)	
<b>Fan Specs</b>			
Model	F120Q Airflow Fan (Case Version)	F360 RGB Core Fan (Case Version)	F120Q Airflow Fan (Case Version)
Speed	1,350 ± 150 RPM	1,700 ± 200 RPM	1,350 ± 150 RPM
Airflow	60.2 CFM	50.1 CFM	60.2 CFM
Static Pressure	1.05 mm-H <sub>2</sub> O	1.27 mm-H <sub>2</sub> O	1.05 mm-H <sub>2</sub> O
Noise	24.1 dBA	23.3 dBA	24.1 dBA
Fan Connector	3-pin	3-pin	3-pin
<b>Warranty</b>	2 years		



**Carton (RETAIL BOX)**

Dimensions	560 x 310 x 530 mm
Units Per Carton	1 pcs
Volume	3.25 ft <sup>3</sup>
Net Weight	7.28 Kg
Gross Weight	9.33 Kg

**SEA SHIP W/O PALLET**

20GP	278 cartons
40GP	584 cartons
40HQ	730 cartons

**SEA SHIP WITH PALLET**

20GP (Cartons X Pallet)	28 cartons x 8 pallets = 224 cartons
40GP (Cartons X Pallet)	28 cartons x 18 pallets = 504 cartons
40HQ (Cartons X Pallet)	32 cartons x 18 pallets = 576 cartons

**AIR SHIP WITH PALLET**

Pallet size (LxWxH)	126 x 113 x 150.5 mm
	20 cartons/pallet



**H5 FLOW - White**



**H5 FLOW - Black**

<b>Model</b>	CC-H52FW-01	CC-H52FB-01
<b>EAN</b>	5056547205847	5056547205854
<b>UPC</b>	810074845908	810074845915



**Carton (RETAIL BOX)**

Dimensions	560 x 310 x 530 mm
Units Per Carton	1 pcs
Volume	3.25 ft <sup>3</sup>
Net Weight	7.63 Kg
Gross Weight	9.61 Kg

**SEA SHIP W/O PALLET**

20GP	278 cartons
40GP	584 cartons
40HQ	730 cartons

**SEA SHIP WITH PALLET**

20GP (Cartons X Pallet)	28 cartons x 8 pallets = 224 cartons
40GP (Cartons X Pallet)	28 cartons x 18 pallets = 504 cartons
40HQ (Cartons X Pallet)	32 cartons x 18 pallets = 576 cartons

**AIR SHIP WITH PALLET**

Pallet size (LxWxH)	126 x 113 x 150.5 mm
	20 cartons/pallet



**H5 FLOW RGB - White**



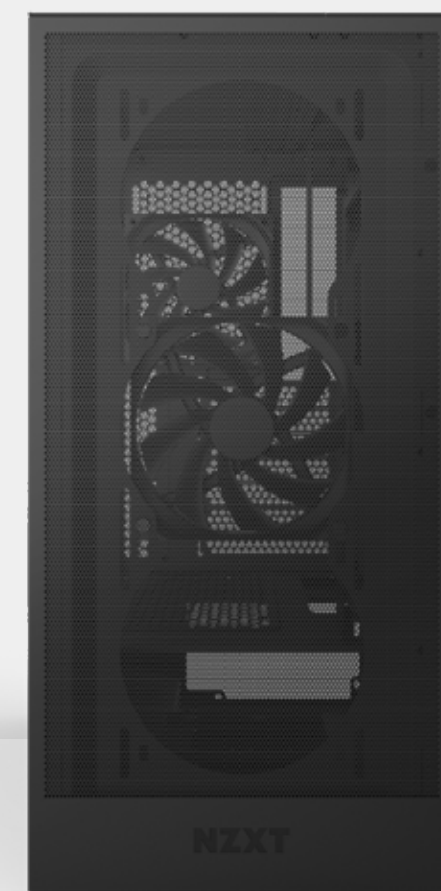
**H5 FLOW RGB - Black**

<b>Model</b>	CC-H52FW-R1	CC-H52FB-R1
<b>EAN</b>	5056547205861	5056547205878
<b>UPC</b>	810074845922	810074845939

All White



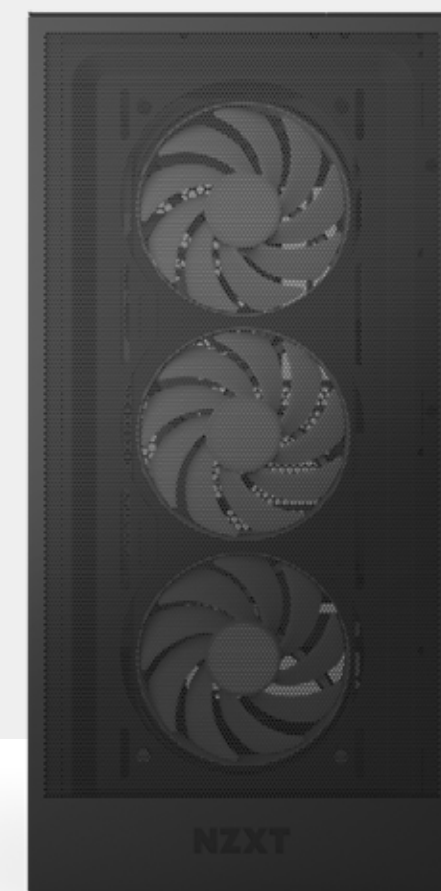
■ All Black



All White









■ All Black



# COMPARISON CHART

BRAND	NZXT	NZXT	NZXT	NZXT	NZXT
Product Name	H5 Flow (2024)	H5 Flow RGB (2024)	H5 Flow	H5 Flow RGB	H5 Elite
Product Image					
Pricing					
Global MSRP	\$94.99	\$119.99	\$94.99	\$119.99	\$139.99
Notable Features	Bottom GPU cooling with side vents Support for up to 8 fans 2 colors (All Black & All White)		Dedicated GPU air duct for GPU cooling Support for up to 6 fans 2 colors (All Black & All White)		Dedicated GPU air duct for GPU cooling Support for up to 6 fans 2x 140mm RGB fans, 2x 120mm case fans, 5V ARGB
Specification					
Motherboard Support	ATX, Micro-ATX, Mini-ITX		ATX, Micro-ATX, Mini-ITX		ATX, Micro-ATX, Mini-ITX
Enclosure Type	Mid-Tower		Mid-Tower		Mid-Tower
Case Material	SGCC Steel, Tempered Glass		SGCC Steel, Tempered Glass		SGCC Steel, Tempered Glass
Dimensions (mm) (HxWxD)	465mm x 225mm x 430mm		464mm x 227mm x 446mm		464mm x 227mm x 446mm
Weight (kg)	7.13 kg	7.48 kg	7.01 kg	7.36 kg	8.1 kg
Liters	46.9		46.9		46.9
Compatibility & Clearance					
Max CPU Cooler Height	175mm		165mm		165mm
Max GPU Length	410mm		365mm		365mm
Cable Management Clearance	28.7mm		23mm		23mm
PSU Clearance	200mm		185mm		185mm
Front I/O Ports					
USB 3.2 Gen 1 Type-A	1		1		1
USB 3.2 Gen 1 Type-C	1		1		1
Headset Audio Jack	1		1		1
Expansion Slots					
Standard	7		7		7
Vertical	Optional Vertical GPU Mount (Sold Separately)		Optional Vertical GPU Mount (Sold Separately)		Optional Vertical GPU Mount (Sold Separately)
Drive Bays					
2.5"	1+1		1+1		1+1
3.5"	1		1		1
5.25"	-		-		-
Fan Support					
Front	3 x 120mm / 2 x 140mm (1 x 120mm included)	3 x 120mm / 2 x 140mm (1 x 360mm included)	2 x 120mm / 2 x 140mm		2 x 120mm / 2 x 140mm (2 x 140mm RGB included)
Top	2 x 120mm		2 x 120mm		2 x 120mm
Rear	1 x 120mm (1 x 120mm included)		1 x 120mm (1 x 120mm included)		1 x 120mm (1 x 120mm included)
Bottom	2 x 120mm		1 x 120mm (1 x 120mm included)		1 x 120mm (1 x 120mm included)
Side	-		-		-
Radiator Support					
Front	Up to 360mm		Up to 280mm		Up to 280mm
Top	Up to 240mm (Up to 280mm with low-profile memory)		Up to 240mm		Up to 240mm
Rear	120mm		120mm		120mm
Bottom	-		-		-
Side	-		-		-
Dust Filters	High Performance Mesh		4 Bottom x 2, front x 1, top x 1		4 Bottom x 2, front x 1, top x 1
Warranty (Years)	2		2		2

# COMPARISON CHART

BRAND	NZXT	NZXT	Corsair	Corsair	Corsair	Fractal Design
Product Name	H5 Flow (2024)	H5 Flow RGB (2024)	4000D Airflow	4000D RGB Airflow	4000X	Pop Air TG
Product Image						
Pricing						
Global MSRP	<b>\$94.99</b>	<b>\$119.99</b>	\$104.99	\$149.99	\$144.99	\$89.99
Notable Features	<b>Bottom GPU cooling with side vents</b> Support for up to 8 fans 2 colors (All Black & All White)		High airflow front panel up to 6x 120mm or 4x 140mm cooling fans 2 slot vertical GPU Mount	High airflow front panel up to 8x 120mm or 4x 140mm cooling fans 2 slot vertical GPU Mount, 3x 120mm RGB fans	TG front panel up to 6x 120mm or 4x 140mm cooling fans 2 slot vertical GPU Mount, 3x 120mm RGB fans	Vividly colored motherboard plate Up to three HDDs and six SSDs Two 5.25" bays with storage drawer and magnetic cover Max 5 fan mounts
Specification						
Motherboard Support	<b>ATX, Micro-ATX, Mini-ITX</b>		EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX
Enclosure Type	<b>Mid-Tower</b>		Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower
Case Material	<b>SGCC Steel, Tempered Glass</b>		Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	Industrial sound-damped steel (side panels)
Dimensions (mm) (HxWxD)	<b>465mm x 225mm x 430mm</b>		453mm x 230mm x 466mm	466mm x 230mm x 4453mm	453mm x 230mm x 466mm	454mm x 215mm x 474mm
Weight (kg)	<b>7.13 kg</b>	<b>7.48 kg</b>	7.85 kg	8.1 kg	7.98 kg	7.2 kg
Liters		<b>46.9</b>	48.6	48.5	48.5	46.3
Compatibility & Clearance						
Max CPU Cooler Height	<b>175mm</b>		170mm	170mm	170mm	185mm
Max GPU Length	<b>410mm</b>		360mm	360mm	360mm	405mm
Cable Management Clearance	<b>28.7mm</b>		-	-	-	19mm
PSU Clearance	<b>200mm</b>		220mm	220mm	220mm	170m
Front I/O Ports						
USB 3.2 Gen 1 Type-A	<b>1</b>		1	1	1	2
USB 3.2 Gen 1 Type-C	<b>1</b>		1	1	1	Optional USB-C upgrade kit
Headset Audio Jack	<b>1</b>		1	1	1	1
Expansion Slots						
Standard	<b>7</b>		7	7	7	7
Vertical	<b>Optional Vertical GPU Mount (Sold Separately)</b>		2	2	2	-
Drive Bays						
2.5"	<b>1+1</b>		2	2	2	4
3.5"	<b>1</b>		2	2	2	2+1
5.25"	<b>-</b>		-	-	-	2
Fan Support						
Front	<b>3 x 120mm / 2 x 140mm</b> <b>(1 x 120mm included)</b>		3 x 120mm / 2 x 140mm (1 x 120mm included)	3 x 120mm / 2 x 140mm (3 x 120mm RGB included)	3 x 120mm / 2 x 140mm (3 x 120mm RGB included)	2 x 120mm / 2 x 140mm (2 x 120mm RGB included)
Top	<b>2 x 120mm</b>		2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	3 x 120mm / 3 x 140mm
Rear	<b>1 x 120mm</b> <b>(1 x 120mm included)</b>		1 x 120mm (1 x 120mm included)	1 x 120mm	1 x 120mm	1 x 120mm (1 x 120mm included)
Bottom	<b>2 x 120mm</b>		-	-	-	2 x 120mm / 2 x 140mm
Side	<b>-</b>		-	-	-	-
Radiator Support						
Front	<b>Up to 360mm</b>		Up to 360mm	Up to 360mm	Up to 360mm	Up to 360/280 mm
Top	<b>Up to 240mm</b> <b>(Up to 280mm with low-profile memory)</b>		Up to 280mm	Up to 280mm	Up to 280mm	Up to 360/420 mm
Rear	<b>120mm</b>		-	-	-	120 mm
Bottom	<b>-</b>		-	-	-	Up to 240/280 mm
Side	<b>-</b>		-	-	-	-
Dust Filters	<b>High Performance Mesh</b>		3 x filters	3 x filters	3 x filters	Top x 1, Front x 2, Bottom x 1
Warranty (Years)	<b>2</b>		2	2	2	-

# COMPARISON CHART

BRAND	NZXT	NZXT	Fractal Design	Phanteks	Phanteks	Phanteks
Product Name	H5 Flow (2024)	H5 Flow RGB (2024)	Meshify C	Eclipse P360A	Eclipse G360A	Eclipse P300A
Product Image						
Pricing						
Global MSRP	<b>\$94.99</b>	<b>\$119.99</b>	\$119.00	\$89.99	\$109.99	\$89.99
Notable Features	<b>Bottom GPU cooling with side vents Support for up to 8 fans 2 colors (All Black &amp; All White)</b>		Streamlined high-airflow design seven fan mounts Up to 35 mm of space for cable management 2 colors (black & white/black)	Mesh front panel Integrated Digital-RGB lighting control buttons Vertical GPU ready	Mesh front panel Integrated Digital-RGB lighting control buttons	Ultra-fine mesh front panel
Specification						
Motherboard Support	<b>ATX, Micro-ATX, Mini-ITX</b>		ATX, Micro-ATX, Mini-ITX	EATX (Up to 280mm), ATX, Micro-ATX, Mini-ITX	EATX (Up to 280mm), ATX, Micro-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX
Enclosure Type	<b>Mid-Tower</b>		Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower
Case Material	<b>SGCC Steel, Tempered Glass</b>		Steel Chassis, Tempered Glass	ABS, Steel Chassis, Tempered Glass	ABS, Steel Chassis, Tempered Glass	ABS, Steel Chassis, Tempered Glass
Dimensions (mm) (HxWxD)	<b>465mm x 225mm x 430mm</b>		453mm x 217mm x 413mm	465mm x 200mm x 455mm	455mm x 200mm x 465mm	455mm x 200mm x 400mm
Weight (kg)	<b>7.13 kg</b>	<b>7.48 kg</b>	6.45 kg	7.19 kg	7.84 kg	6 kg
Liters	<b>46.9</b>		36.5	42.3	42.3	36.4
Compatibility & Clearance						
Max CPU Cooler Height	<b>175mm</b>		170mm	160mm	162mm	165mm
Max GPU Length	<b>410mm</b>		315mm	400mm	400mm	355mm
Cable Management Clearance	<b>28.7mm</b>		35mm	36mm	36mm	-
PSU Clearance	<b>200mm</b>		175mm	250mm	220mm / 280mm	200mm
Front I/O Ports						
USB 3.2 Gen 1 Type-A	<b>1</b>		2	2	2	2
USB 3.2 Gen 1 Type-C	<b>1</b>		-	-	-	-
Headset Audio Jack	<b>1</b>		1	1	1	1
Expansion Slots						
Standard	<b>7</b>		7	7	7	7
Vertical	<b>Optional Vertical GPU Mount (Sold Separately)</b>		-	-	Optional Vertical GPU Mount (Sold Separately)	-
Drive Bays						
2.5"	<b>1+1</b>		3+2	3	2+2	1
3.5"	<b>1</b>		2	2	2	2
5.25"	<b>-</b>		-	-	-	-
Fan Support						
Front	<b>3 x 120mm / 2 x 140mm (1 x 120mm included)</b>		3 x 120mm / 2 x 140mm (1 x 120mm included)	2 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm
Top	<b>2 x 120mm</b>		2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	1 x 120mm / 1 x 140mm
Rear	<b>1 x 120mm (1 x 120mm included)</b>		1 x 120mm (1 x 120mm included)	1 x 120mm	1 x 120mm	1 x 120mm (1 x 120mm included)
Bottom	<b>2 x 120mm</b>		-	-	-	-
Side	<b>-</b>		-	-	-	-
Radiator Support						
Front	<b>Up to 360mm</b>		Up to 360/280 mm	Up to 280mm	280 / 360mm	Up to 280mm
Top	<b>Up to 240mm (Up to 280mm with low-profile memory)</b>		Up to 240mm	Up to 240mm	240 / 360mm	-
Rear	<b>120mm</b>		120 mm	120 mm	120 mm	120 mm
Bottom	<b>-</b>		-	-	-	-
Side	<b>-</b>		-	-	-	-
Dust Filters	<b>High Performance Mesh</b>		Top x 1, Front x 1, Bottom x 1	3 x filters	3 x filters	-
Warranty (Years)	<b>2</b>		2	-	-	-