NZXT

H9 FLOW
H9 FLOW RGB
H9 FLOW RGB+

LARGE DUAL-CHAMBER
MID-TOWER ATX AIRFLOW CASE

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ABOUT THE PRODUCT

The H9 Flow is a high-performance mid-tower case that delivers high-performance cooling wrapped in a striking aesthetic. Its spacious dual-chamber layout optimizes airflow and simplifies cable management, while wraparound tempered glass panels showcase your build from any angle. Support for dual 420 mm radiators and multiple 140 mm fans, including strategically angled front-right fans, ensures top-tier cooling for even the most demanding hardware.

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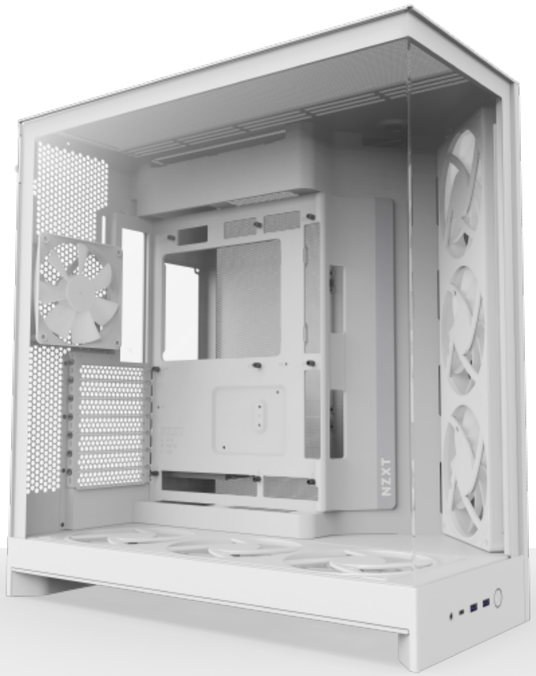
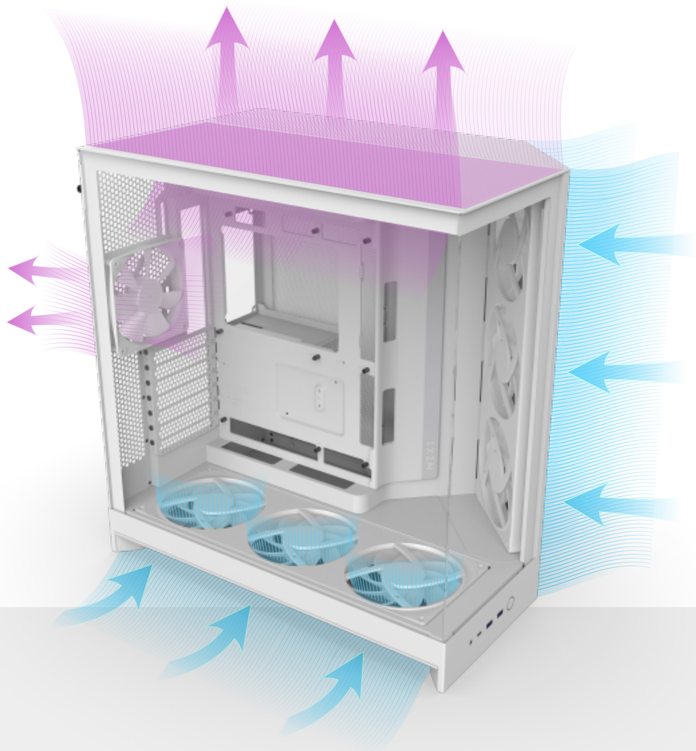


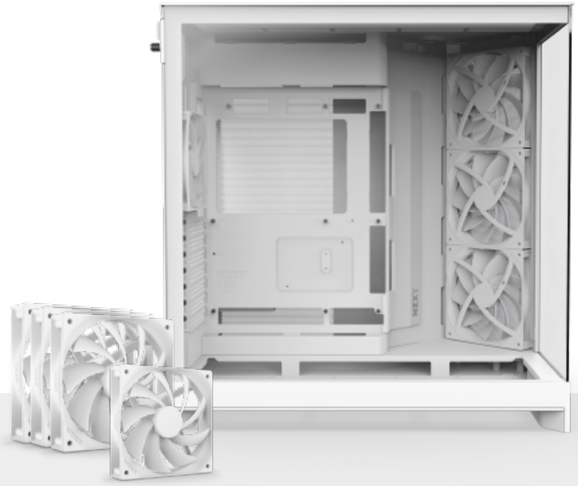
SEAMLESS SHOWCASE

A spacious dual-chamber design cleanly separates components, while wraparound tempered glass panels showcase the interior.



HIGH-AIRFLOW PANELS

Ultra-fine mesh on the top, front-right, and side panels maximizes airflow while filtering dust.



PRE-INSTALLED FANS

H9 FLOW

Three optimally angled F140Q (CV) fans and one F120Q (CV) rear fan.

H9 FLOW RGB

One F420 RGB Core single-frame fan and one F120Q (CV) rear fan.

H9 FLOW RGB+

Two F420 RGB Core single-frame fans, one F120 RGB Core (CV) rear fan, and a Control Hub*
*NZXT CAM required.

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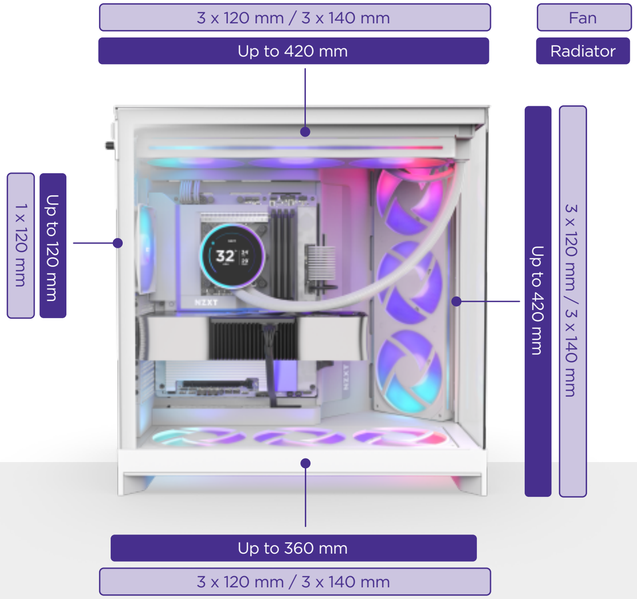
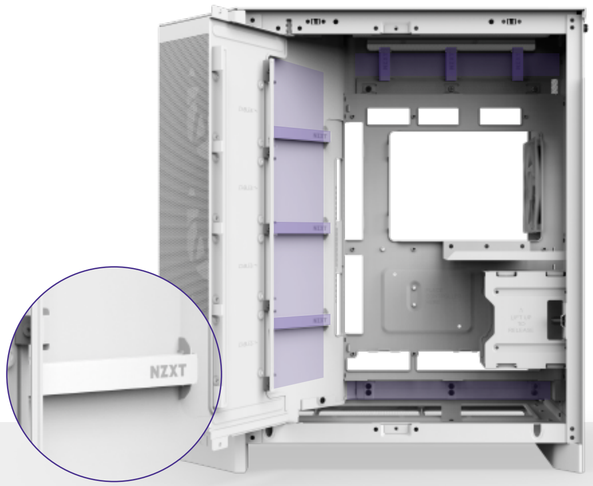


EXPANSIVE COOLING SUPPORT

Supports dual 420 mm radiators and up to ten fans (nine 140 mm, one 120 mm) for maximum cooling potential.



EFFORTLESS CABLE MANAGEMENT

Extra-wide channels, tie-down points, and Velcro straps simplify cable routing for a clean build.

BACK-CONNECT MOTHERBOARD SUPPORT

Full compatibility with ASUS, Gigabyte, and MSI back-connect motherboards enables a clean, cable-free aesthetic.

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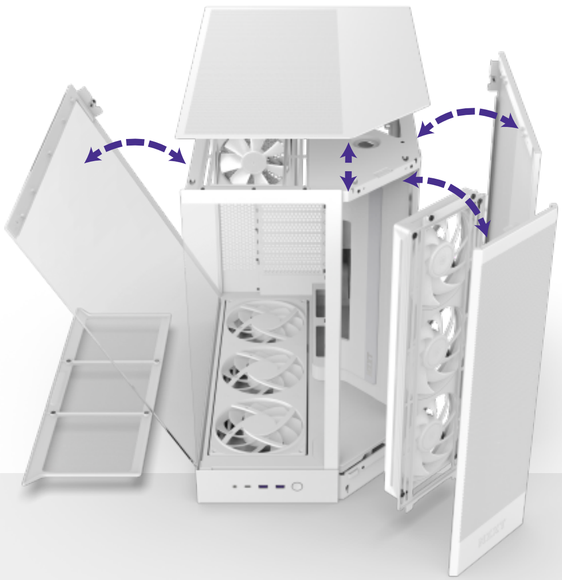
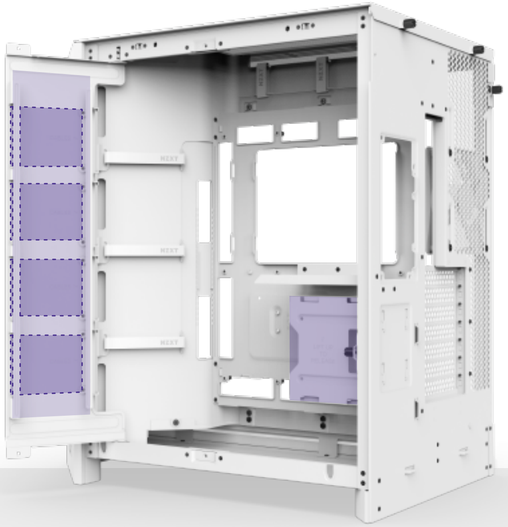


EASY ENTRY

Top, front-right, and side panels can be easily accessed for quick upgrades and maintenance.



SSD DOOR

A dedicated hinged door holds up to four SSDs for easy access and hassle-free installation.

SLEEK & STURDY

A high-quality steel chassis and tempered glass panels ensure lasting durability with a premium aesthetic.

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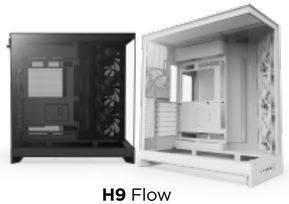
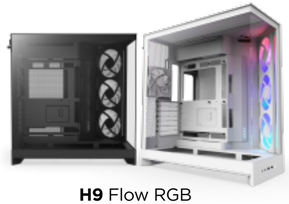
SPECIFICATIONS



H9 Flow

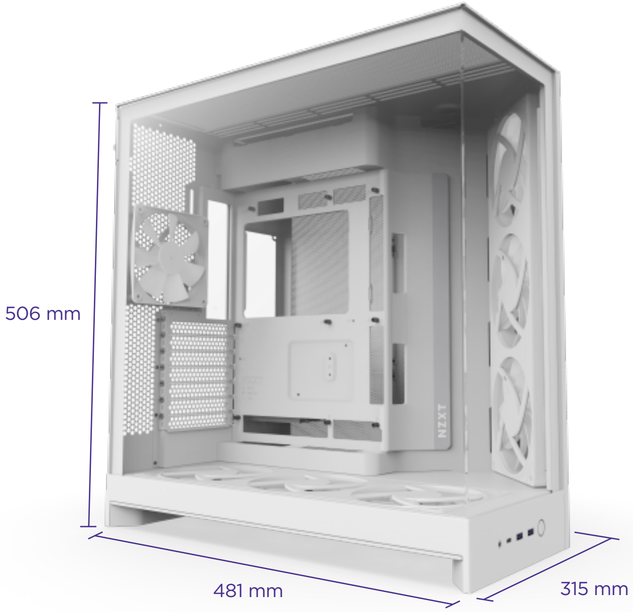


H9 Flow RGB

H9 Flow RGB+

White

Black



DIMENSIONS						
With Feet	H:506 mm (19.9 in) W:315 mm (12.4 in) D:481 mm (18.9 in)					
Volume	76.7 L					
Weight	12.46 kg (27.47 lb)		12.6 kg (27.78 lb)		13.4 kg (29.54 lb)	
GENERAL						
Enclosure Type	Mid-tower					
Motherboard Compatibility	E-ATX (Up to 277 mm), ATX, Micro-ATX, Mini-ITX					
Rear-Connecting Motherboard Support (BTF, Project Zero)	Yes (ATX, Micro-ATX)					
Materials	SGCC steel, clear tempered glass (white), tinted tempered glass (black)					
CLEARANCE						
CPU Cooler Height	165 mm					
GPU Length	Up to 459 mm (with <56 mm thickness fans installed at the front-right) Up to 410 mm (with 56 mm thick 420 mm AIO and fans installed at the front-right)					
PSU Length	200 mm					
Top Radiator & Fan Thickness	Up to 80 mm (360 mm) & Up to 62 mm (420 mm)					
FRONT I/O PORTS						
USB 3.2 Type-A	2					
USB 3.2 Gen2x2 Type-C	1					
Headset Jack	1					
EXPANSION SLOTS						
Standard	7					
Vertical	0					
DRIVE BAYS						
2.5	4+2					
3.5	2					
FAN SUPPORT						
Front-Right	3 x 120 mm / 3 x 140 mm (3 x F140Q (CV) included)		3 x 120 mm / 3 x 140 mm (1 x F420 RGB Core included)		3 x 120 mm / 3 x 140 mm (1 x F420 RGB Core included)	
Top	3 x 120 mm / 3 x 140 mm		3 x 120 mm / 3 x 140 mm		3 x 120 mm / 3 x 140 mm	
Bottom	3 x 120 mm / 3 x 140 mm		3 x 120 mm / 3 x 140 mm		3 x 120 mm / 3 x 140 mm (1 x F420 RGB Core included)	
Rear	1 x 120 mm (1 x F120Q (CV) included)		1 x 120 mm (1 x F120Q (CV) included)		1 x 120 mm (1 x F120 RGB (CV) included)	
RADIATOR SUPPORT						
Front-Right	Up to 420 mm					
Top	Up to 420 mm					
Bottom	Up to 360 mm					
Rear	Up to 120 mm					
FAN SPECS						
Model	F140Q (CV)	F120Q (CV)	F420 RGB Core	F120Q (CV)	F420 RGB Core	F120 RGB Core (CV)
Speed	1,350 ± 150 RPM	1,350 ± 150 RPM	2,000 ± 200 RPM	1,350 ± 150 RPM	2,000 ± 200 RPM	1,300 ± 130 RPM
Airflow	100.25 CFM	60.2 CFM	98.61 CFM	60.2 CFM	98.61 CFM	55.17 CFM
Static Pressure	1.4 mm-H_2O	1.05 mm-H_2O	3.2 mm-H_2O	1.05 mm-H_2O	3.2 mm-H_2O	1.27 mm-H_2O
Noise	22.9 dBA	24.1 dBA	34.5 dBA	24.1 dBA	34.5 dBA	26.1 dBA
Fan Connector	3-pin	3-pin	8-pin w/ splitter	3-pin	8-pin	3-pin
CONTROL HUB SPECS						
Fan Channels	n/a		n/a		3 x NZXT 8-pin (PWM only) / 1 x NZXT 8-pin (DC+PWM control) / 1 x 4-pin PWM (DC+PWM control)	
RGB Channels	n/a		n/a		4 x NZXT 8-pin / 1 x NZXT RGB	
Max LED Support	n/a		n/a		Each NZXT 8-pin channel supports a maximum of 96 LEDs. NZXT RGB channel supports up to 40 LEDs and up to NZXT 5 devices.	
System Requirements	n/a		n/a		USB 2.0 Internal Header. 8-pin PCIe Power	
WARRANTY	2 years					

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PACKAGING INFO

H9 FLOW

	H9 FLOW	H9 FLOW (Paper Structure)
CARTON (RETAIL BOX)		
Dimensions	587 x 403 x 577 mm	
Units Per Carton	1 pcs	
Volume	4.82 ft^3	
Net Weight	12.49 Kg	
Gross Weight	15.22 Kg	16.31 Kg
SEA SHIP W/O PALLET		
20GP	208 cartons	
40GP	432 cartons	
40HQ	482 cartons	
SEA SHIP WITH PALLET		
20GP (Cartons X Pallet)	12 cartons x 9 pallets = 108 cartons	
40GP (Cartons X Pallet)	12 cartons x 20 pallets = 240 cartons	
40HQ (Cartons X Pallet)	16 cartons x 20 pallets = 320 cartons	
AIR SHIP WITH PALLET		
Pallet size (LxWxH)	120 x 100 x 130.9 mm	
	8 cartons/pallet	

H9 Flow - White

H9 Flow - Black

	Normal Packaging	Paper Structure	Normal Packaging	Paper Structure
MODEL	CM-H92FW-01	CM-H92FW-02	CM-H92FB-01	CM-H92FB-02
EAN	5056547207636	5056547208848	5056547207643	5056547208855
UPC	810074847841	815671019493	810074847858	815671019509

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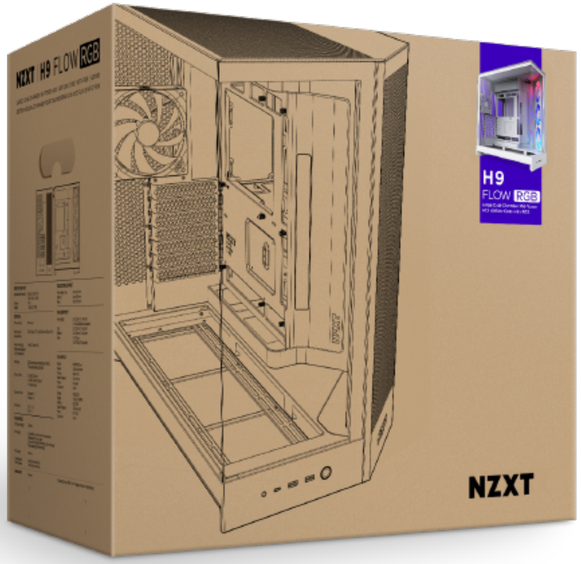
PACKAGING INFO

H9 FLOW RGB



	H9 FLOW RGB	H9 FLOW RGB (Paper Structure)
CARTON (RETAIL BOX)		
Dimensions	587 x 403 x 577 mm	
Units Per Carton	1 pcs	
Volume	4.82 ft^3	
Net Weight	12.49 Kg	
Gross Weight	15.22 Kg	16.45 Kg
SEA SHIP W/O PALLET		
20GP	208 cartons	
40GP	432 cartons	
40HQ	482 cartons	
SEA SHIP WITH PALLET		
20GP (Cartons X Pallet)	12 cartons x 9 pallets = 108 cartons	
40GP (Cartons X Pallet)	12 cartons x 20 pallets = 240 cartons	
40HQ (Cartons X Pallet)	16 cartons x 20 pallets = 320 cartons	
AIR SHIP WITH PALLET		
Pallet size (LxWxH)	120 x 100 x 130.9 mm	
	8 cartons/pallet	

H9 Flow RGB - White

H9 Flow RGB - Black

	Normal Packaging	Paper Structure	Normal Packaging	Paper Structure
MODEL	CM-H92FW-R1	CM-H92FW-R2	CM-H92FB-R1	CM-H92FB-R2
EAN	5056547207650	5056547208862	5056547207667	5056547208879
UPC	810074847865	815671019516	810074847872	815671019523

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H9 FLOW RGB+

	H9 FLOW RGB+	H9 FLOW RGB+ (Paper Structure)
CARTON (RETAIL BOX)		
Dimensions	587 x 403 x 577 mm	
Units Per Carton	1 pcs	
Volume	4.82 ft^3	
Net Weight	13.29 Kg	
Gross Weight	16.1 Kg	17.25 Kg
SEA SHIP W/O PALLET		
20GP	208 cartons	
40GP	432 cartons	
40HQ	482 cartons	
SEA SHIP WITH PALLET		
20GP (Cartons X Pallet)	12 cartons x 9 pallets = 108 cartons	
40GP (Cartons X Pallet)	12 cartons x 20 pallets = 240 cartons	
40HQ (Cartons X Pallet)	16 cartons x 20 pallets = 320 cartons	
AIR SHIP WITH PALLET		
Pallet size (LxWxH)	120 x 100 x 130.9 mm	
	8 cartons/pallet	

H9 Flow RGB+ - White

H9 Flow RGB+ - Black

	Normal Packaging	Paper Structure	Normal Packaging	Paper Structure
SKU编号	CM-H92FW-P1	CM-H92FW-P2	CM-H92FB-P1	CM-H92FB-P2
EAN	5056547207674	5056547208886	5056547207681	5056547208893
UPC	810074847889	815671019530	810074847896	815671019547

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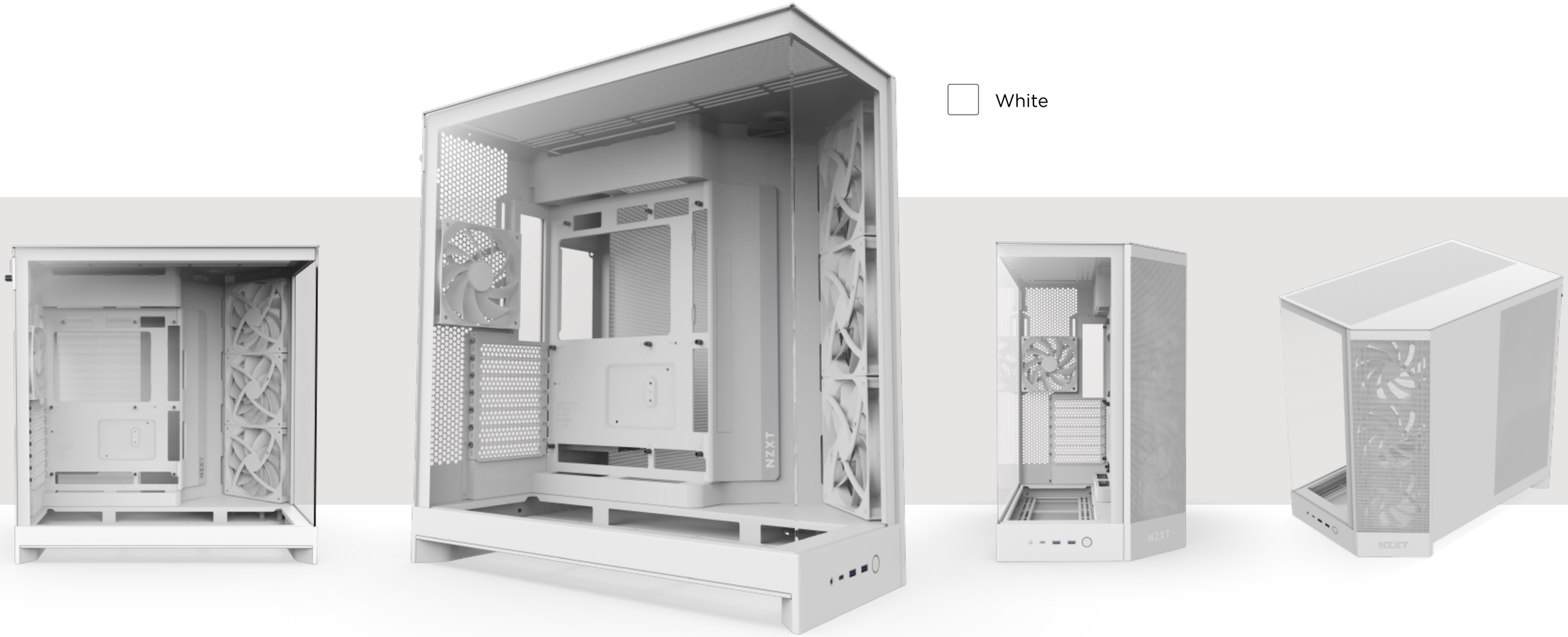
H9 FLOW



White

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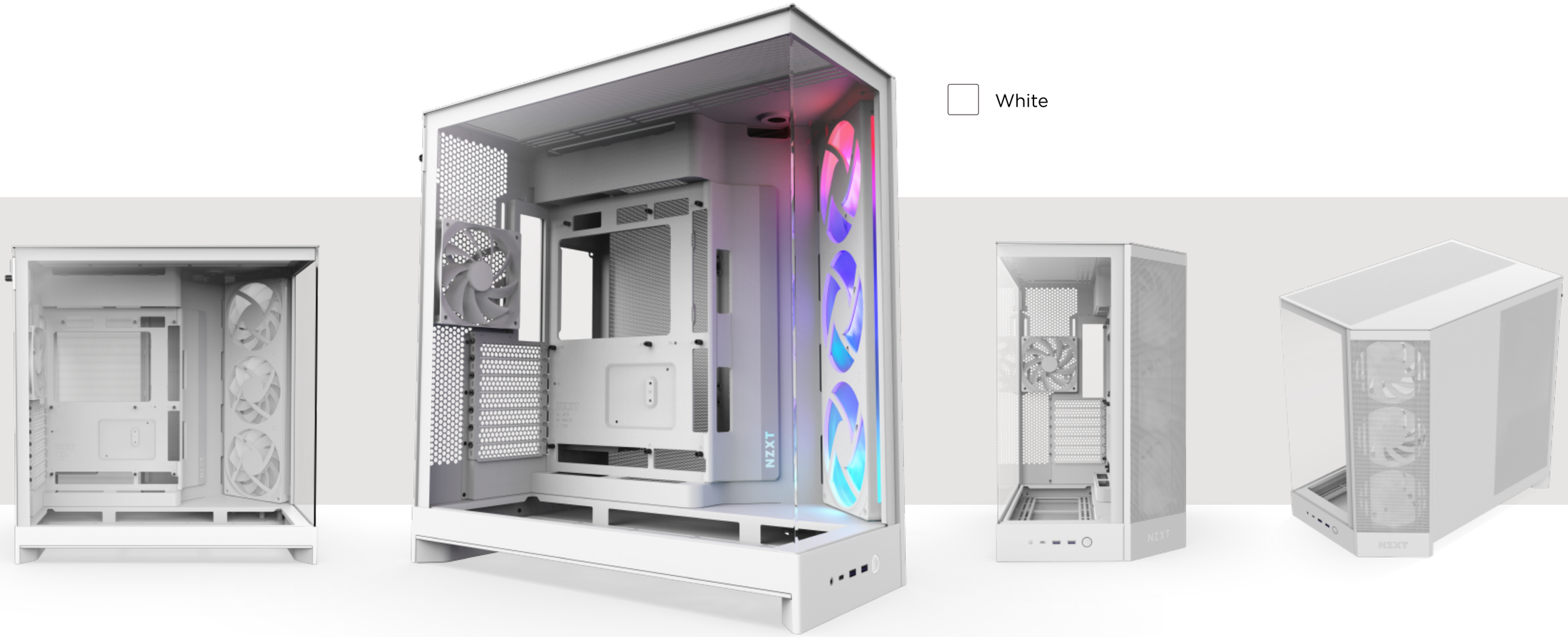
H9 FLOW

Black

CONFIDENTIAL - DO NOT SHARE

H9 FLOW RGB



White

CONFIDENTIAL - DO NOT SHARE

H9 FLOW RGB

Black

CONFIDENTIAL - DO NOT SHARE

H9 FLOW RGB+

White

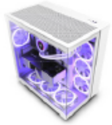
CONFIDENTIAL - DO NOT SHARE

H9 FLOW RGB+

Black

CONFIDENTIAL - DO NOT SHARE

COMPARISON CHART

Brand	NZXT	NZXT	NZXT	NZXT	NZXT	Corsair	Corsair
Product Name	**H9 Flow**	**H9 Flow RGB**	**H9 Flow RGB+**	**H9 Flow**	**H9 Elite**	**5000D**	**5000D RGB Airflow**
Product Image							
Pricing							
Global MSRP	**$169.99**	**$209.99**	**$289.99**	$159.99	$179.99	$174.99	$219.99
Notable Features	**3x F140Q (CV) and 1x F120Q (CV) included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	**1x F420 RGB Core Fans included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	**Control Hub and 2x F420 RGB Core Fans + 1x F120 RGB Core (CV) Included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	Max 10 fans Support & 3 Set Radiators (360mm) All White Sku Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components	Max 10 fans Support & 3 Set Radiators (360mm) All White Sku Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components Built-in RGB & Fan controller 3 x 120mm Duo RGB fans included	360mm push pull radiator in the roof up to 10x 120mm or 4x 140mm cooling fans 2 slot vertical GPU Mount	360mm push pull radiator in the roof up to 10x 120mm or 4x 140mm cooling fans 2 slot vertical GPU Mount, 3x 120mm RGB fans
Specification							
Motherboard Support	**ATX(with backward connector), Micro-ATX(with backward connector), Mini-ITX**			ATX, Micro-ATX, Mini-ITX	ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX
Enclosure Type	**Mid-Tower**			Mid-Tower	Mid Tower	Mid-Tower	Mid-Tower
Case Material	**SGCC Steel, Tempered Glass**			SGCC Steel, Tempered Glass	SGCC Steel, Tempered Glass	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic
Dimensions (mm) (HxWxD)	**506mm x 315mm x 481mm**			495mm x 290mm x 466mm	495mm x 290mm x 466mm	520mm x 245mm x 520mm	520mm x 245mm x 520mm
Weight (kg)	**12.46**	**12.6**	**12.6**	12.1	13.1	13.84 kg	
Liters	**76.6**			66.89	66.89	66.2	66.2
Compatibility & Clearance							
Max CPU Cooler Height	**max 165mm**			max 165mm	max 165mm	170mm	170mm
Max GPU Length	**max 459mm**			max 435mm	max 435mm	400mm	400mm
Cable Management Clearance	**-**			max 91mm	max 91mm	-	-
PSU Clearance	**up to 200mm**			up to 200mm	up to 200mm	250mm	250mm
Front I/O Ports							
USB 3.2 Gen 1 Type-A	**2**			2	2	2	2
USB 3.2 Gen 1 Type-C	**1**			1	1	1	1
Headset Audio Jack	**1**			1	1	1	1
Expansion Slots							
Standard	**7**			7	7	7	7
Vertical	**Optional Vertical GPU Mount (Sold Separately)**			Optional Vertical GPU Mount (Sold Separately)	Optional Vertical GPU Mount (Sold Separately)	2	2
Drive Bays							
2.5"	**4+2**			4+2	4+2	4	4
3.5"	**2**			2	2	2	2
5.25	**-**			-	-	-	-
Fan Support							
Front	**3 x 120mm / 3 x 140mm (3 x 140mm included)**	**3 x 120mm / 3 x 140mm (3 x 140mm RGB included)**		-	-	3 x 120mm / 2 x 140mm (1 x 120mm included)	3 x 120mm / 2 x 140mm (3 x 120mm RGB included)
Top	**3 x 120mm / 3 x 140mm**			3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm
Rear	**1x120mm (1 x 120mm included)**		**1x120mm (1 x 120mm RGB included)**	1x120mm (1 x 120mm included)	1x120mm	1 x 120mm (1 x 120mm included)	1 x 120mm
Bottom	**3 x 120mm / 3 x 140mm**		**3 x 120mm / 3 x 140mm (3 x 140mm RGB included)**	3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm		
Side	**-**			3 x 120mm / 2 x 140mm (3 x 120mm included)	3 x 120mm / 2 x 140mm (3 x 120mm RGB included)	3 x 120mm	3 x 120mm
Radiator Support							
Front	**Up to 420mm**			-	-	Up to 360mm	Up to 360mm
Top	**Up to 420mm**			Up to 360mm	Up to 360mm	Up to 360mm	Up to 360mm
Rear	**Up to 120mm**			Up to 120mm	Up to 120mm	120mm	120mm
Bottom	**Up to 360mm**			Up to 360mm	Up to 360mm	-	-
Side	**-**	**-**	**-**	Up to 360mm	Up to 360mm	Up to 360mm	Up to 360mm
Dust Filters	**Bottom x 1**			3 Bottom x 1, side x 1, top x 1	3 Bottom x 1, side x 1, top x 1	4 x filters	4 x filters
Warranty (Years)	**2**			2	2	2	2

COMPARISON CHART

Brand	NZXT	NZXT	NZXT	Lian Li	Lian Li	Hyte	Hyte
Product Name	**H9 Flow**	**H9 Flow RGB**	**H9 Flow RGB+**	**PC-011 Dynamic**	**O11 Dynamic EVO**	**Y60**	**Y70**
Product Image							
Pricing							
Global MSRP	**$169.99**	**$209.99**	**$289.99**	$164.00	$159.99	$179.99	$219.99
Notable Features	**3x F140Q (CV) and 1x F120Q (CV) included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	**1x F420 RGB Core Fans included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	**Control Hub and 2x F420 RGB Core Fans + 1x F120 RGB Core (CV) Included Support for 420mm radiators at two locations Uninterrupted glass panel for a clear view of the interior Direct airflow to the GPU for handling high-powered components**	Type-C connection 6 Hard drive capability Double layer cable management design Dual PSUs capability	Mid-tower chassis with two modes: Normal Mode/ Reverse Mode	Feature multi-directional power button and movable IO module	White/Black, Black/Black, Red/Black 3-Piece panoramic glass Built-in GPU riser cable Dual-chamber layout
Specification							
Motherboard Support	**ATX(with backward connector), Micro-ATX(with backward connector), Mini-ITX**			EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX	EATX, ATX, Micro-ATX, Mini-ITX
Enclosure Type	**Mid-Tower**			Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower
Case Material	**SGCC Steel, Tempered Glass**			(Front)Tempered Glass+Aluminum (Side)Tempered Glass (Body)Steel	(Front)Tempered Glass+Aluminum (Side)Tempered Glass (Body)Steel	Tempered Glass, Steel, ABS	Tempered Glass, Steel, ABS
Dimensions (mm) (HxWxD)	**506mm x 315mm x 481mm**			446mm x 272mm x 445mm	471mm x 290mm x 478mm	462mm x 285mm x 456mm	470mm x 320mm x 470mm
Weight (kg)	**12.46**	**12.6**	**12.6**	11.8 kg		9.97 kg	-
Liters	**76.6**			54	65.3	60.04	70.7
Compatibility & Clearance							
Max CPU Cooler Height	**max 165mm**			155mm	167mm	160mm	180mm
Max GPU Length	**max 459mm**			420mm	455.7mm	375mm length, 75mm thick	422mm length, 105mm thick
Cable Management Clearance	**-**			-	-	-	-
PSU Clearance	**up to 200mm**				220mm	ATX up to 235mm in length	ATX up to 235mm in length
Front I/O Ports							
USB 3.2 Gen 1 Type-A	**2**			2	2	2	2
USB 3.2 Gen 1 Type-C	**1**			1	1	1	1
Headset Audio Jack	**1**			1 x Mic, 1 x Headphone	1	1	1
Expansion Slots							
Standard	**7**			8	7	3 + 6 half-height	4 + 7 half-height
Vertical	**Optional Vertical GPU Mount (Sold Separately)**			-	-	Stock	Stock
Drive Bays							
2.5"	**4+2**			6	2+5	4	4
3.5"	**2**			3	4	2	2
5.25	**-**			-	-	-	-
Fan Support							
Front	**3 x 120mm / 3 x 140mm (3 x 140mm included)**	**3 x 120mm / 3 x 140mm (3 x 140mm RGB included)**		-	-	-	-
Top	**3 x 120mm / 3 x 140mm**			3 x 120mm / 2 x 140mm	3 x 120mm / 3 x 140mm	3x 120mm	3x 120mm / 2x 140mm
Rear	**1x120mm (1 x 120mm included)**		**1x120mm (1 x 120mm RGB included)**	-	1x120mm	1x 120mm	1x 120mm / 1x 140mm
Bottom	**3 x 120mm / 3 x 140mm**		**3 x 120mm / 3 x 140mm (3 x 140mm RGB included)**	3 x 120mm	3 x 120mm / 3 x 140mm	2x 120mm/140mm	3x 120mm / 2x 140mm
Side	**-**			3 x 120mm	3 x 120mm / 3 x 140mm	2x 120/140mm	3x 120/ 2x 140mm
Radiator Support							
Front	**Up to 420mm**			-	-	-	-
Top	**Up to 420mm**			360mm	Up to 420mm	Up to 360mm	Up to 360mm
Rear	**Up to 120mm**			-	-	120mm	120mm
Bottom	**Up to 360mm**			360mm	360mm	-	-
Side	**-**			360mm	360mm	Up to 280mm	Up to 280mm
Dust Filters	**Bottom x 1**			Top x1, Side x2, Bottom x1	-	3 Bottom, side, top	3 Bottom, side, top
Warranty (Years)	**2**			1	1	3	3

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