

NZXT

H7 FLOW RGB

ATX MID-TOWER WITH RGB FANS



DESCRIPTION



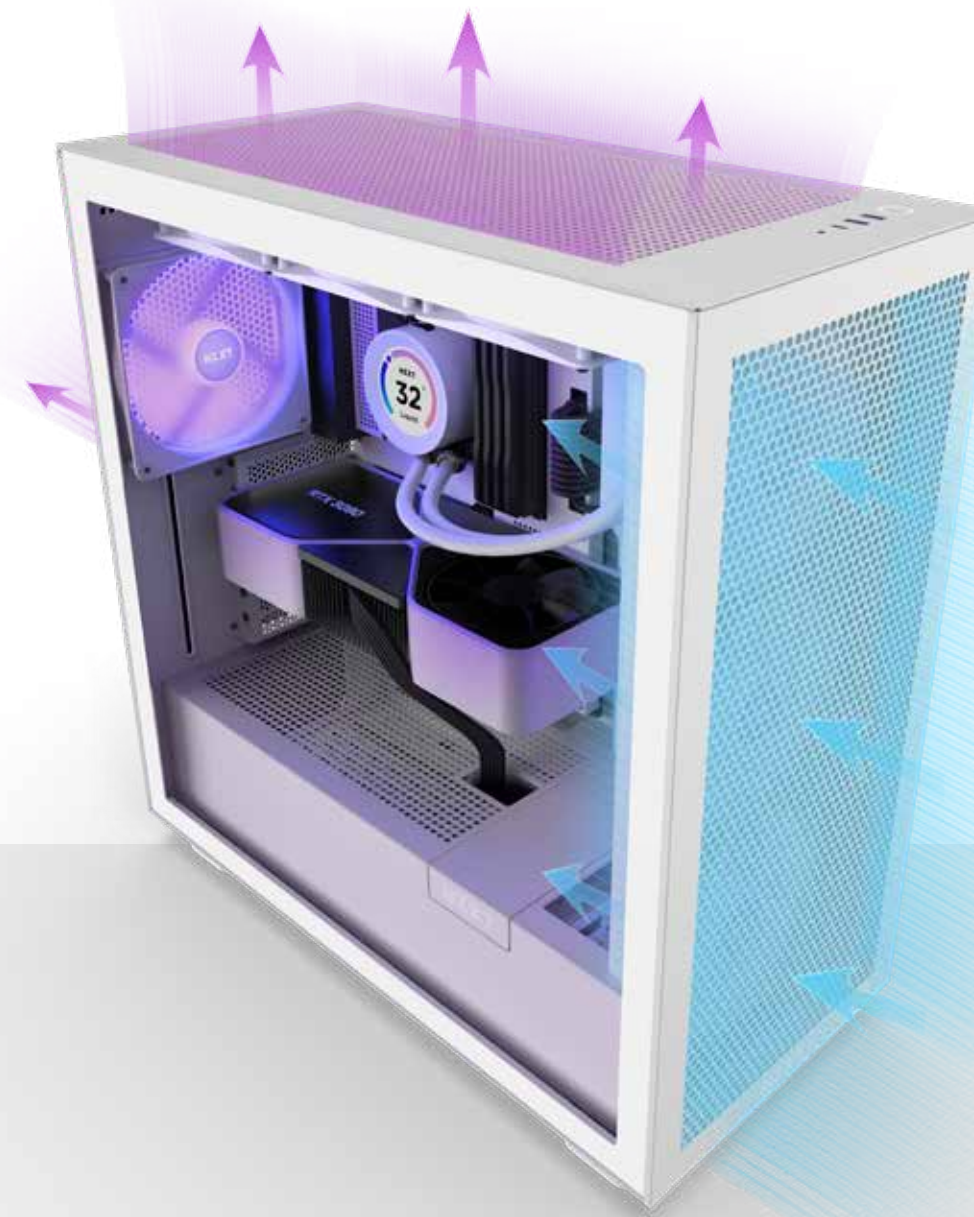
ABOUT THE PRODUCT

Light up your build to fit your style. The H7 Flow RGB is an excellent chassis for any ambitious builder, thanks to RGB fans that connect to 5V ARGB, a perforated front panel, and a header splitter to keep your case vibrant without losing performance.



LIGHT IT UP

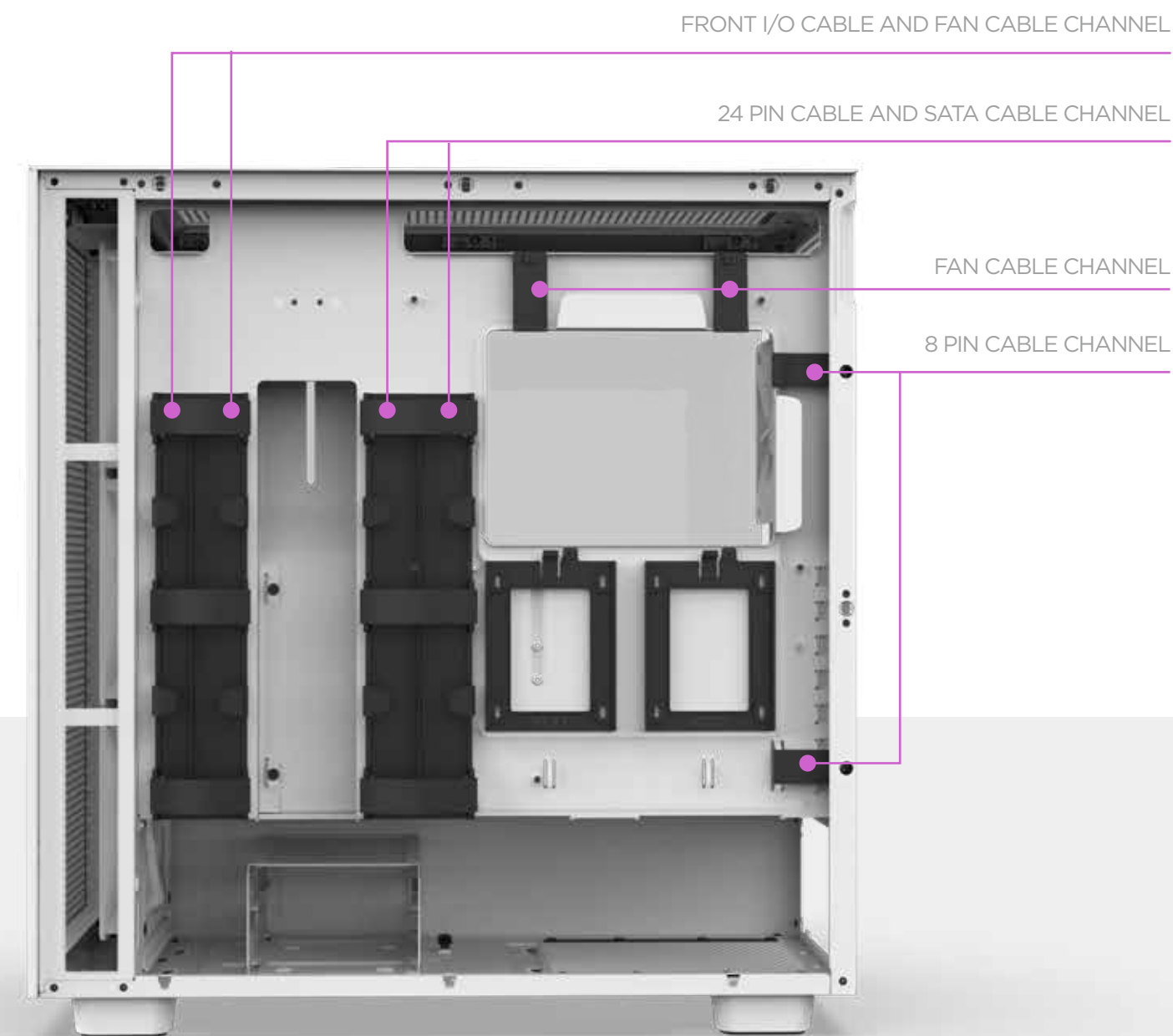
Achieve a vibrantly colorful build with pre-installed F140 RGB Core fans and a splitter cable that connects to any motherboard with 5V ARGB.



KEEP IT COOL

Get excellent thermal efficiency thanks to a perforated top panel. The perforated panel provides improved ventilation as warm air flows through the top of the chassis, enabling even cooler temperatures. The top and front of the case support radiators up to 360mm for maximum cooling support. Three pre-installed RGB fans mean users get RGB cooling right out of the box.

FEATURES



BUILD WITH EASE

Streamline the build process with an improved cable management system. Wider cable channels provide more room to easily route cables, while the addition of hooks adds stability to hold everything in place. Ample space and clearance make the H7 Flow and H7 Elite a spacious chassis for ambitious builds.



PICK THE RIGHT STYLE

The H7 Flow comes with three RGB fans that match your case's color. Available color options include matte white or matte black.

SPECIFICATIONS

☐ All White ☒ All Black



Dimensions	
With Feet	W: 230mm H: 505mm D: 480mm
Without Feet	W: 230mm H: 480mm D: 480mm
Material(s)	SGCC Steel, Ultra-clear Tempered Glass (White)
	SGCC Steel, Dark Tinted Tempered Glass (Black)
Weight	10.57 kg
Motherboard Support	ATX, Micro-ATX, mini-ITX
I/O Ports	2x USB 3.2 Gen 1 Type-A
	1x USB 3.2 Gen 2 Type-C
	1x Headset Audio Jack
Filters	All Air Intakes
Included Accessories	Installation screws
	10 x Cable ties
Expansion Slots	7
Drive Bays	
	2.5" 4 + 2
	3.5" 2
Radiator Support	
Front	Up to 360mm with Push/Pull
Top	Up to 360mm
Rear	Up to 140mm

Fan Support		
Front	3 x 120mm / 3 x 140mm (3 x F Series RGB Core 140mm (Case Version) included)	
Top	3 x 120mm / 2 x 140mm	
Rear	1 x 120mm / 1 x 140mm (1 x F Series Quiet 120mm (Case Version) included)	
Fan Specs (Case Version)	F140 RGB Core Fan	F120Q Airflow Fan
Speed	1200 ± 120 RPM	1200 ± 120 RPM
Airflow	61.74 CFM	62.18 CFM
Static	2.06mm - H ₂ O	1.05 mm - H ₂ O
Noise	29.05 dBA	25.1 dBA
Fan Connector	3-pin	3-pin
Clearance		
Cable Management	max 18-23mm	
GPU Clearance	max 400mm	
CPU Cooler	max 185mm	
PSU Clearance	max 200mm	
Front Radiator	60mm	
Top Radiator	30mm	
Warranty	2 Years	

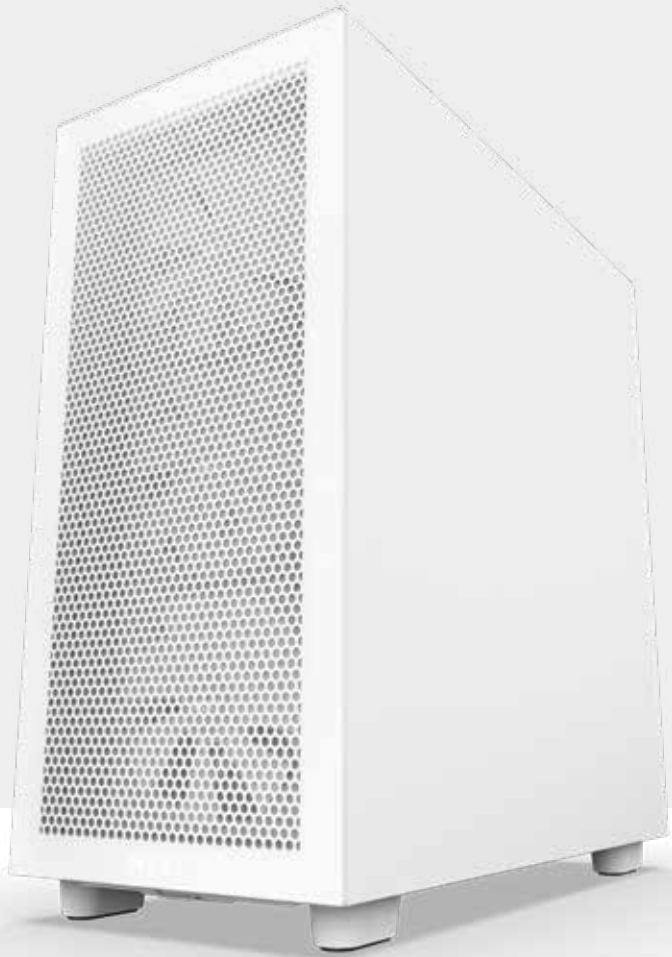
PACKAGING INFO.



Unit (RETAIL BOX)		
Dimensions(WxHxD)	570 x 310 x 565mm	
Volume	3.59 ft³	
Net Weight	10.88 kg	
Gross Weight	12.36 kg	
SEA SHIP W/O PALLET		
20GP	278	
40GP	584	
40HQ	668	
SEA SHIP WITH PALLET		
20GP (Cartons X Pallet)	19 Cartons x 11 Pallets = 209 Cartons	
40GP (Cartons X Pallet)	19 Cartons x 22 Pallets = 418 Cartons	
40HQ (Cartons X Pallet)	24 Cartons x 22 Pallets = 528 Cartons	
AIR SHIP WITH PALLET		
Pallet size	1160 x 940 x 1260 mm	
Cartons per Pallet	12 cartons/pallet	
 		
	H7 FLOW RGB All White H7 FLOW RGB All Black	
Model	CM-H71FW-R1	CM-H71FB-R1
EAN	5056547203546	5056547203539
UPC	810074843621	810074843614

PRODUCT GALLERY

☐ All White



PRODUCT GALLERY

 All Black



COMPARISON CHART

BRAND	NZXT	NZXT	NZXT	Corsair	Corsair	Corsair	Corsair	Corsair	Corsair	Lian Li	Corsair	Phanteks
Product Name	H7 Flow	H7 Flow RGB	H7 Elite (2023)	4000D Airflow	4000D RGB Airflow	4000X	5000D	5000D RGB Airflow	5000X	PC-011 Dynamic	Obsidian Series 500D	Eclipse P360A
Product Image												
Pricing												
Global MSRP	129.99	159.99	179.99	104.99	149.99	144.99	174.99	219.99	\$214.99	\$164	159.99	\$89.99 (Amazon)
Notable Features	Position: Superior Airflow Steel chassis, front I/O module, Left side TG window, 2x 120mm case fans, . 5V ARGB	Position: Superior Airflow Steel chassis, front I/O module, Left side TG window, 3x 140mm RGB fans, 1x 120mm case fans, 5V ARGB	Position: Premium Look Steel chassis, front I/O module, Color Box, Left side TG window, RGB fan controller, 3x 140mm RGB fans, RGB Controller	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	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	"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"	Type-C connection 6 Hard drive capability Double layer cable management design Dual PSUs capability	Expansive Storage Space Aluminum front plate, roof plate and door handles Cable Routing Made Simple	Mesh front panel Integrated Digital-RGB lighting control buttons Vertical GPU ready
Specification												
Motherboard Support	Mini-ITX, MicroATX, ATX	Mini-ITX, MicroATX, ATX	Mini-ITX, MicroATX, ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	Mini-ITX, mATX, ATX, E-ATX	ATX	"ATX, Micro ATX, Mini ITX, E-ATX *(up to 280mm wide)"
Enclosure Type	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Medium Case	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	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	(Front)Tempered Glass+Aluminum (Side)Tempered Glass (Body)Steel	Steel, Aluminum, Tempered Glass	ABS, Steel Chassis, Tempered Glass
Dimensions (mm) (HxWxD)	505mm x 230mm x 480mm	505mm x 230mm x 480mm	505mm x 230mm x 480mm	453mm x 230mm x 466mm	453mm x 230mm x 466mm	453mm x 230mm x 466mm	520mm x 245mm x 520mm	520mm x 245mm x 520mm	520mm x 245mm x 520mm	446mm x 272mm x 445mm	508mm x 233mm x 502mm	465mm x 200mm x 455mm
Weight (kg)	10.05 kg	11.36 kg	11.36 kg	7.85 kg	8.1 kg	7.98 kg	13.84 kg	-	13.84 kg	11.8 kg	11.58 kg	7.19 kg
Compatibility & Clearance												
Max CPU Clearance	185mm	185mm	185mm	170mm	220mm	170mm	170mm	170mm	170mm	155mm	170mm	160mm
Max GPU Clearance	400mm	400mm	400mm	360mm	360mm	360mm	400mm	400mm	400mm	420mm	370mm	400mm
Front I/O Ports												
USB 3.2 Gen 1 Type-A	2	2	2	1	1	1	2	2	2	2	2	2
USB 3.2 Gen 1 Type-C	1	1	1	1	1	1	1	1	1	1	1	0
Headset Audio Jack	1	1	1	1	1	1	1	1	1	1 x Mic, 1 x Headphone	1	1
Expansion Slots												
Standard	7	7	7	7	7	7	7	7	7	8	7	7
Vertical	-	-	-	2	2	2	2	2	2	-	-	-
Drive Bays												
2.5"	4+2	4+2	4+2	2	2	2	4	4	4	6	3	3
3.5"	2	2	2	2	2	2	2	2	2	3	2	2
Fan Support												
Front	3 x 120mm / 3 x 140mm	3 x 120mm / 3 x 140mm	3 x 120mm / 3 x 140mm	3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	3 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
Top	3 x 120mm / 2 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	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	3 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm	2 x 120mm / 2 x 140mm
Rear	1 x 120mm / 1 x 140mm	1 x 120mm / 1 x 140mm	1 x 120mm / 1 x 140mm	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	1 x 120mm	-	1 x 120mm	1 x 120mm
Bottom	-	-	-	-	-	-	-	-	-	3 x 120mm	-	-
Side	-	-	-	-	-	-	3 x 120mm	3 x 120mm	3 x 120mm	3 x 120mm	-	-
Stock Fan	2x120mm	1x120mm & 3 x 140mm RGB fans	1x140mm & 3 x 140mm RGB fans	2x120mm	2x120mm	2x120mm	2x120mm	2x120mm	2x120mm	-	-	-
Radiator Support												
Front	360mm	360mm	360mm	Up to 360mm	Up to 360mm	Up to 360mm	Up to 360mm	Up to 360mm	Up to 360mm	-	Up to 360mm	Up to 280mm
Top	360mm	360mm	360mm	Up to 280mm	Up to 280mm	Up to 280mm	Up to 360mm	Up to 360mm	Up to 360mm	360mm	Up to 280mm	Up to 240mm
Rear	140mm	140mm	140mm	-	-	-	120mm	120mm	120mm	-	120 mm	120 mm
Bottom	-	-	-	-	-	-	-	-	-	360mm	-	-
Side	-	-	-	-	-	-	Up to 360mm	Up to 360mm	Up to 360mm	360mm	-	-
Dust Filters	4 Bottom x 2, front x 1, top x 1	4 Bottom x 2, front x 1, top x 1	3 Bottom x 2, top x 1	3 x filters	3 x filters	3 x filters	4 x filters	4 x filters	4 x filters	Top x1, Side x2, Bottom x1	3 x filters	3 x filters
Warranty (Years)	2	2	2	2	2	2	2	2	2	N/A	N/A	N/A