# NZXT

# H7 FLOW

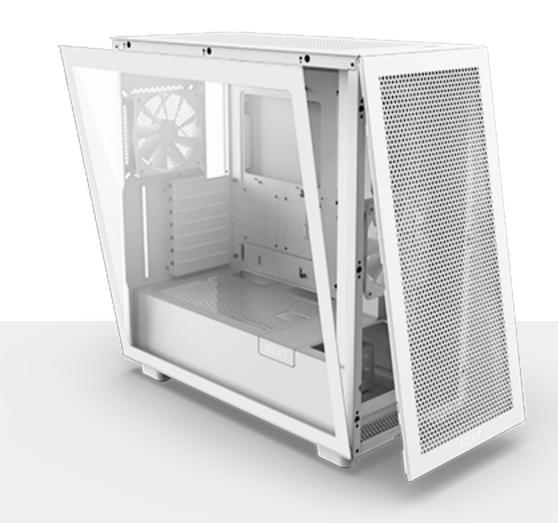
MID-TOWER
AIRFLOW CASE





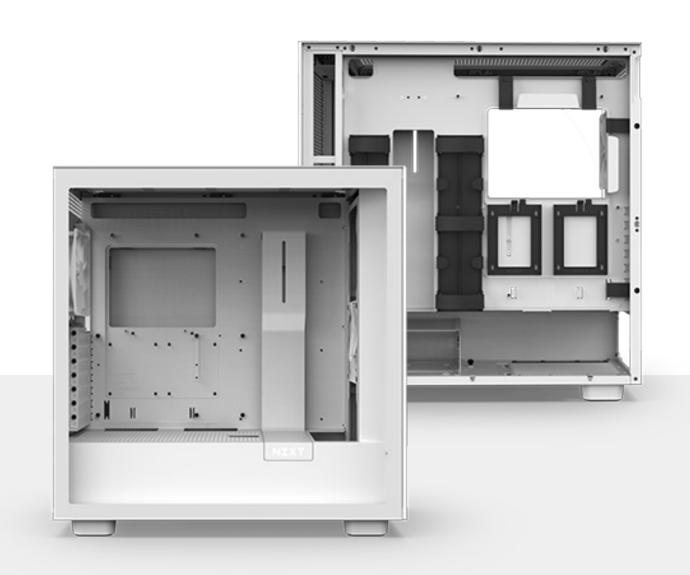
# ABOUT THE PRODUCT

The H7 Flow is an excellent chassis for any ambitious builder looking for optimized thermal performance. With superior airflow, a streamlined build experience, new color options, and a perforated front panel, the H7 Flow is a modern and beautiful addition to the H series.



## **EXTREMELY COOL**

The H7 Flow achieves maximized thermal performance with a perforated top and front panel. These airflow-optimized panels improve ventilation, giving users even better temperatures for marathon gaming sessions. The top and front of the case support radiators up to 360mm, while the front panel can accommodate three 140mm fans for maximum cooling.



## **BUILDING SIMPLIFIED**

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 add stability to hold everything in place. Ample space and clearance make the H7 Flow a spacious chassis for ambitious builds.

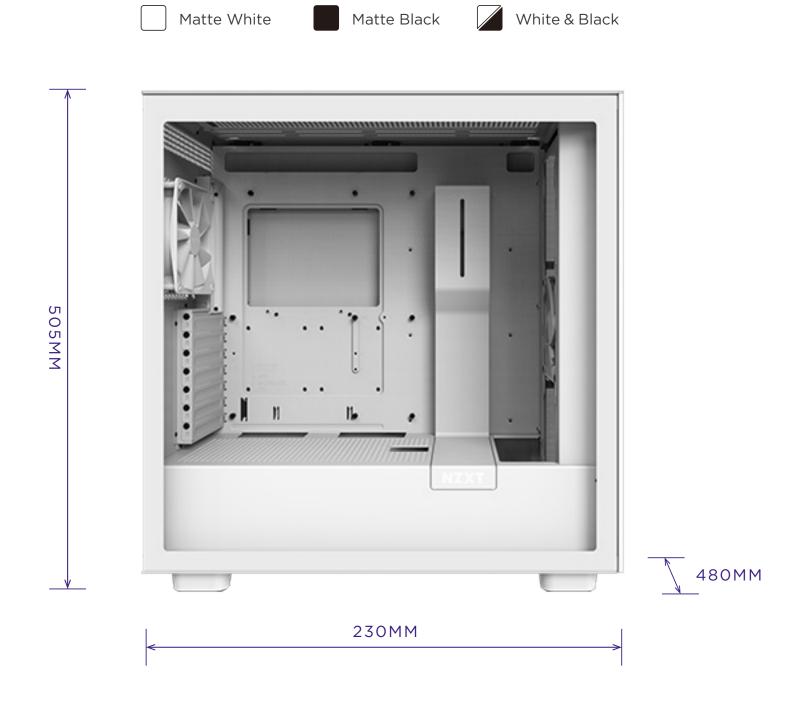


### A MODERN LOOK

The H7 Flow combines the modern look of the H series with new color options that fit in seamlessly with any aesthetic. Each color is paired with glass tinting that complements the respective chassis.

- > Black & white case with clear glass
- > All-black case with tinted glass
- > All-white case with clear glass

#### SPECIFICATIONS



Dimensions				
With Feet	W: 230mm H: 505mm D: 480mm			
Without Feet	W: 230mm H: 480mm D: 480mm			
Material(s)	SGCC Steel, Tempered Glass			
Weight	10.05 kg			
<b>Motherboard Support</b>	Mini-ITX, Micro-ATX, ATX and EATX			
	(Up to 272mm or 10.7-inches)			
I/O Ports	1 x USB 3.2 Gen 2 Type-C			
	2 x USB 3.2 Gen 1 Type-A			
	1 x 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			
Тор	Up to 360mm			
Rear	Up to 140mm			

Fan Support					
	7 100 /7 110				
Front	3 x 120mm / 3 x 140mm				
	(1 x F Series Quiet 120mm (Case Version) included)				
Тор	3 x 120mm / 2 x 140mm				
Rear	1 x 120mm / 1 x 140mm				
	(1 x F Series Quiet 120mm (Case Version) included)				
Fan Specs	Specs F120Q Airflow Fan (Case Version)				
Speed	1200 ± 240RPM				
Airflow	62.18 CFM				
Static	1.05 mm - H <sub>2</sub> O				
Noise	25.1 dBA				
Fan Connector	3-pin				
Clearance					
Cable Management	18 - 22mm				
GPU Clearance	Up to 400mm				
CPU Cooler	Up to 185mm				
Front Radiator	60mm				
Top Radiator	30mm				
Warranty	2 Years				

#### PACKAGING INFO.



Unit (RETAIL BOX)	
Dimensions(WxHxD)	575 x 310 x 570mm
Volume	$3.59 \text{ m}^3$
Net Weight	10.26 kg
Gross Weight	11.75 kg
W/O Pallet	
20GP	280
40GP	576
40HQ	656
45HQ	736
Pallet	
20GP	198
40GP	396
40HQ	528







	H7 FLOW White	H7 FLOW Black	H7 FLOW White&Black
Model	CM-H71FW-01	CM-H71FB-01	CM-H71FG-01
EAN	5060301697007	5060301696987	5060301697045
UPC	815671019448	815671019431	815671019486

#### COMPARISON CHART

COMPANY	NZXT	NZXT	NZXT	Lian Li	Fractal Design	Corsair	Corsair	Corsair	Phanteks
Product Name	H7	H7 Flow	H7 Elite	PC-011 Dynamic	Define 7	Obsidian Series 500D	5000D	4000D Airflow	Eclipse P360A
Product Image									
Pricing									
Global MSRP	\$129.99	\$129.99	\$199.99	\$164	\$169.00	159.99	\$164.99	\$104.99	\$89.99 (Amazon)
Notable Features	Position: Minimalist Design Steel chassis, front I/O module, Brownbox, Left side TG window, 2x 120mm case version fans	Position: Superior Airflow Steel chassis, front I/O module, Brownbox,Left side TG window, 2x 120mm Case version fans	Position: Premium Look Steel chassis, front I/O module, Color Box, Left side TG window, RGB fan controller, 3x 140mm RGB fans	Type-C connection 6 Hard drive capability Double layer cable management design Dual PSUs capability	Optimized for high airflow and silent computing Industrial-grade sound dampening material on panels	Expansive Storage Space Removable fan and radiator trays Cable Routing Made Simple	360mm push pull radiator in the roof up to 10x 120mm or 4x 140mm cooling fans Vertical GPU Mount	High airflow front panel up to 6x 120mm or 4x 140mm cooling fans Vertical GPU Mount	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	E-ATX (max 285 mm) / ATX / mATX / mITX	ATX	ATX	ATX	ATX, Micro ATX, Mini ITX, E-ATX *(up to 280mm wide)
Enclosure Type	Mid-Tower	Mid-Tower	Mid-Tower	Medium Case	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower	Mid-Tower
Case Material	SGCC Steel, Tempered Glass	SGCC Steel, Tempered Glass	SGCC Steel, Tempered Glass	(Front)Tempered Glass+Aluminum (Side) Tempered Glass (Body)Steel	Industrial sound-damped steel (side panels)	Steel, Aluminum, Tempered Glass	Steel, Tempered Glass, Plastic	Steel, Tempered Glass, Plastic	ABS, Steel Chassis, Tempered Glass
Dimensions (mm) (HxWxD)	505mm x 230mm x 480mm	505mm x 230mm x 480mm	505mm x 230mm x 480mm	446mm x 272mm x 445mm	475mm x 240mm x 547mm	508mm x 233mm x 502mm	520mm x 245mm x 520mm	453mm x 230mm x 466mm	465mm x 200mm x 455mm
Weight (kg)	10.26kg	10.05kg	11.36 kg	11.8 kg	13.49 kg	11.58 kg	13.84 kg	7.85 kg	7.19 kg
Compatibility & Clearance									
Max CPU Clearance	185mm	185mm	185mm	155mm	185mm	170mm	170mm	170mm	160mm
Max GPU Clearance	400mm	400mm	400mm	420mm	467 mm w/ front fan	370mm	400mm	360mm	400mm
Front I/O Ports									
USB 3.2 Gen 1 Type-A	2	2	2	2	4 (with 2 x USB 2.0)	2	2	1	2
USB 3.2 Gen 1 Type-C	1	1	1	1	1	1	1	1	0
Headset Audio Jack	1	1	1	1 x Mic, 1 x Headphone	1	1	1	1	1
Expansion Slots									
Standard	7	7	7	8	7+2	7	2	2	7
Vertical	-		· ·	· .	-	· ·	7	7	-
Drive Bays	1.0		110	2		<u>-</u>			<del>.</del>
2.5" 3.5"	4+2	4+2	4+2	6	6 included, 14 positions total	3	4	2	3
Fan Support	2	2	2	3		2	2	2	2
Fan Support	3 x 120mm / 3 x 140mm	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	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	3 x 120mm / 2 x 140mm	3 x 120mm / 3 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
Rear	1 x 120mm / 1 x 140mm	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
Bottom	-	-	-	3 x 120mm	2 x 120mm / 2 x 140mm	-	-	-	-
Side	-	-		3 x 120mm	-	-	3 x 120mm	-	-
Stock Fan	-	-	-	-	-	-	-	-	-
Radiator Support									
Front	360mm	360mm	360mm	-	Up to 360/280 mm	Up to 360mm	Up to 360mm	Up to 360mm	Up to 280mm
Тор	360mm	360mm	360mm	360mm	Up to 360/420 mm	Up to 280mm	Up to 360mm	Up to 280mm	Up to 240mm
Rear	140mm	140mm	140mm	-	120 mm	120 mm	120mm	-	120 mm
Bottom	-	-	-	360mm	Up to 240/280 mm	-	-	-	-
Right	-	<u>-</u>	-	360mm	-	-	Up to 360mm	-	-
Dust Filters	Bottom x 2, top x 1	Bottom x 2, front x 1, top x 1	Bottom x 2, top x 1	Top x 1, Side x 2, Bottom x 1	Top x 1, Front x 2, Bottom x 1	3 x filters	4 x filters	3 x filters	3 x filters