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NCORE 100 AIR

NCORE 100 Air is designed with space-saving and performance in mind. With its small footprint and minimalistic design, **NCORE 100 Air** is versatile for gamers and content creators. **The NCore 100 Air** offers ample space for the latest-generation GPUs, while its thermal layout ensures efficient airflow for optimal cooling.

FEATURES

LATEST GEN GPU COMPATIBILITY

Supports triple-slot graphics cards up to 336 mm in length. The PCIe slot is adjustable to accommodate cards up to 356 mm, ensuring compatibility with the latest-generation GPUs.

BLACK AND WHITE

Available in two colors black and white.

ULTRA-SMALL FOOTPRINT

The NCore 100 Air is super compact, with a footprint about the size of a small booklet.

EXTENDABLE FRAME DESIGN

The NCore 100 Air has a compact volume of just 14.7L; however, its frame is designed to expand up to 16.4L when needed.

OPEN AND TOOLLESS FRAME DESIGN

Based on Cooler Master's 'Make It Yours' and staying true to our audience, the open frame design make it easy to build or upgrade the PC. Even the cover features tool-less removal for maximum accessibility.

EFFICIENT THERMAL LAYOUT

The NCore 100 Air layout has been meticulously designed to offer the most efficient thermal layout. This layout pulls in air from the standing sides of the case, which are its largest surface.

ECO-FRIENDLY PACKAGING

NCORE 100 Air is packed with environmental shell foam – an innovative eco-friendly product.



SPECIFICATIONS

Product Name		NCORE 100 AIR
Product Number	Black	NR100-KNNN-S00
	White	NR100-WNNN-S00
Color		White or Black
Material	Exterior	Steel, Plastic, Aluminum
	Side Panel	Aluminum
Motherboard Compatibility		ITX
Graphic Card Compatibility		Triple Slot 336 mm 13.2 inches length and 140 mm 5.5 inches height (PCIe slot can be adjusted for 356 mm 14.0 inches GPU length)
Expansion Slots		2 x PCIe Slot Mounting
Drive Bays	5.25" ODD	N/A
	3.5" HDD	N/A
	2.5" SSD	1
IO Panel	USB Ports	2 x USB 3.2 Gen1 Type-A / 1 x USB 3.2 Gen2 x 2 Type-C
	Audio In/Out 3.5 mm	Audio Combo
Clearance	CPU Cooler	50 / 70 mm 2.0 / 2.7 inches
	Power Supply	100 mm 3.9 inches
	RAM	50 / 70 mm 2.0 / 2.7 inches
	Graphics Card (50 mm CPU cooler)	337 x 62 x 180 mm 13.27 x 2.44 x 7.09" 357 x 79 x 180 mm 14.05 x 3.11 x 7.09" (expansion) (max. space incl. GPU power connector)
	Graphics Card (70 mm CPU cooler)	337 x 42 x 180 mm 13.2 x 1.6 x 7.1 inches 357 x 59 x 180 mm 14.0 x 2.3 x 7.1 inches (expansion) (max. space incl. GPU power connector)
Pre-installed Fan	Top	120 mm CS120 PWM fan (max. 1200 RPM)
	Rear	120 mm CS120 PWM fan (max. 1200 RPM)
Dust Filter		Side Panels
Cable Routing		Behind Motherboard Tray 11 mm
Power Supply		SFX
Included		240 PCIe 4.0 x 16 Riser Cable / ATX3.0 power cable for vertical mount
Volume / incl. protrusions		14.7L / 16.4L 3.9 gal / 4.3 gal
Dimensions (L x W x H)	Incl. Protrusions	155 x 212 x 449 mm 6.1 x 8.3 x 17.7 inches (normal mode) 172 x 212 x 449 mm 6.8 x 8.3 x 17.7 inches (expansion mode)
	Excl. Protrusions	155 x 212 x 425 mm 6.1 x 8.3 x 16.7 inches 172 x 212 x 425 mm 6.8 x 8.3 x 16.7 inches
Warranty		2 years



SHIPPING DETAILS

EAN Code	4719512144145 6928968321125 (CN)
UPC Code	884102116469
Net Weight	23 KG 50.71 LB
Gross Weight	49 KG 108.03 LB
Carton dimension (L x W x H)	930 x 1010 x 1030 MM 36.61 x 39.76 x 40.55 inch
Container 20 feet	16 cartons / container
Container 40 feet	40 cartons / container

Cont.	W/ Pallet	Carton/ Pallet	W/O Pallet
20'	560	56	704
40'	1120	56	1140
40 HQ	1280	64	1620