



V4 ALPHA 3DHP BLACK

The Cooler Master V4 CPU air cooler delivers exceptional cooling performance and sleek aesthetics. Engineered to maintain optimal processor temperatures under heavy workloads, it features Cooler Master's proprietary **3DHP technology** for rapid heat dissipation and peak system efficiency. The V4 Alpha 3DHP Black has been crafted in the shape of a classic V automotive engine but delivers performance comparable to that of one of the most efficient electric cars available. The V4 CPU air cooler stands out with its innovative design and excellent performance. Built for enthusiasts and perfected for professionals, the V4 isn't just a cooler, it's the heartbeat of your high-performance machine. **Build to Endure, Styled to Inspire.**

FEATURES

3DHP TECHNOLOGY

Advanced thermal management solution that efficiently dissipates heat and results in outstanding performance.

EXCELLENT THERMAL DISSIPATION

Delivers lower temperatures under the same CPU workload, ensuring stable system operation and enhanced reliability.

RING BLADE FAN DESIGN

The rear exhaust fan blades adopt a ring-shaped blade design, ensuring stable noise levels while effectively preventing high-frequency noise when paired with the module.

MINIMALIST DESIGN

Showcases a sleek and refined appearance, seamlessly blending with most existing systems for a harmonious look.

SPECIFICATIONS

Product Name	V4 Alpha 3DHP Black		
Product Number	MAZ-T2HP-217PK-R1		
Exterior Color	Black		
CPU Socket	Intel® LGA 1851 / 1700 / 1200 / 1151 / 1150 / 1155 / 1156 sockets		
	AMD® AM5 / AM4 sockets		
Dimensions (L x W x H)	133 x 114 x 161 mm 5.2 x 4.5 x 6.3 inch		
Heat Sink Material	2 x 3DHP / Aluminum Fins		
Fan	Item	Front	Rear
	Dimensions (L x W x H)	120 x 120 x 25 mm	
	Profile	Non-LED	
	Quantity (pcs.)	1	1
	Speed	0 - 2050 ± 10% RPM	0 - 1850 ± 10% RPM
	Airflow (max.)	107.2 m³/h (63.1 CFM)	85.8 m³/h (50.5 CFM)
	Pressure (max.)	2.69 mmH2O	1.77 mmH2O
	MTTF	> 200,000 hours	
	Noise Level (max.)	22.6 dBA	20 dBA
	Bearing	Loop Dynamic Bearing	
	Power Connector	4-Pin PWM	
	Rated Voltage	12 VDC	
	Rated Current	0.12 A	0.08 A
	Safety Current	0.35 A	
	Power Consumption	1.44 W	0.96 W
Warranty	5 years		



SHIPPING DETAILS

EAN Code		4719512158838
UPC Code		884102131158
Net Weight		TBD
Gross Weight		TBD
Packaging dimension (L x W x H)		155 x 155 x 215 mm
Carton Dimension (L x W x H)		483 x 322 x 235 mm
Unit / Pallet		6
Container 20 feet	With Pallet	2880
	Carton / Pallet	48
	Without Pallet	N/A
Container 40 feet	With Pallet	6048
	Carton / Pallet	48
	Without Pallet	N/A
Container 40 HQ	With Pallet	6804
	Carton / Pallet	54
	Without Pallet	N/A