V6 (RR-V6SV-22PR-R1)

Introduction

V6 follows in the footsteps of the revolutionary V8 and V10 CPU coolers from Cooler Master. Designed with a muscular engine look, the V6 fits nicely with any performance hardware. The V6 also features new mechnical structure that includes: V-shaped heatpipe array, asymmetrical aluminum fins (which are densely stacked for optimal cooling), a red LED fan with PWM speed control function and DynaLoop™ long life technology,snap-on cover to conveniently add a second fan if needed.



RR-V6SV-22PR-R1

Features

- Densely stacked asymmetrical tilted aluminum fins for muscle cooling performance.
- "Double-V" heatpipe array helps spread out the six heatpipes to fully utilize the cooling fins on the cooler. It also allows airflow to reach each individual heatpipe as opposed to traditional coolers.
- Clear red LED PWM fan with wide RPM range for total performance solution at high and low speed operation (optional 2nd fan).
- DynaLoop™ Bearing Fan : Innovated self-lubricating bearing mechanism decreases oil-loss commonly seen on sleeve bearing fans. Evolutionary wave blade fan provides tremendous airflow with steady pressure.
- Snap-on cover to conveniently add a second fan if needed.

Compatibility

- Intel® : LGA 1366 / 1156 / 775 Socket CPU
- AMD : AM3 / AM2+ / AM2 Socket CPU

* For latest CPU support info., please visit our website www.coolermaster.com

©2010 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.

V6 (RR-V6SV-22PR-R1)

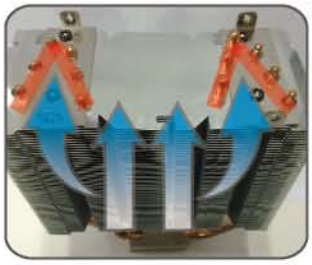
Close Up

Copper Base Heatpipes



Six copper base heat pipes

"V" Array of Heatpipe



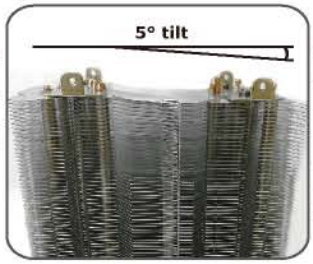
"Double-V" heatpipe array helps spread out the six heatpipes to fully utilize the cooling fins on the cooler. It also allows airflow to reach each individual heatpipe as opposed to traditional coolers

Densely stacked fins



Densely stack fins enhance cooling performenc when add second fan (Additional fan brings higher air pressure)

Asymmetric heatsink fins



Asymmetrical 5˚ tilted aluminum fins precisely engineered to lower airflow resistance while providing maximum cooling surface

DynaLoop™ bearing fan



Innovated fan bearing decreases sleeve oil-loss, extend fan life up to 4,0000 hours

Quick release fan cover



Tool-free, snap-on fan cover helps installing fan simple, easy and quick

"Enthusiast" style



Perfect match for aggressive systems

©2010 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.

V6 (RR-V6SV-22PR-R1)

Specifications

CPU Socket	Intel Socket LGA1366 / 1156 / 775 AMD Socket AM3/AM2+/AM2
Dimension	131.5 x 120 x 165 mm (5.2 x 4.7 x 6.5 inch)
Heatsink Dimension	130 x 61 x 149 mm (5.1 x 2.4 x 5.9 inch)
Heatsink Material	Copper base / Aluminum fins / 6 heatpipes
Heatpipe Dimensions	Ø6 mm
Fan Dimension	120 x 120 x 25 mm (4.7 x 4.7 x 1 inch)
Fan Speed	800 ~ 2200 RPM (PWM)
Fan Airflow	34.02 - 93.74 CFM
Fan Air Pressure	0.43 - 3.30 mmH_2O
Fan Life Expectancy	40,000hrs / 25 °C
Bearing Type	DynaLoop™ Bearing
Connector	4-pins
Noise Level	15 - 38 dBA
Rated Voltage	12 VDC
Start Voltage	6 VDC
Operating Voltage	6 - 13.2 VDC
Rated Current	0.45A (0.7A Max.)
Input Power	5.4W (8.4W Max.)

c UL us E189887 N17266



Package Information

EAN Code: 4719512026403

UPC Code: 884102008733

Package dimension: 175x165x205 mm

Carton dimension: 518x372x235 mm

6 pcs per carton

48 cartons per pallet

Product Net Weight : 1.00kg (2.2 lbs)

Product Gross Weight: 1.13kg (2.49 lbs)

Carton Gross Weight: 7.86kg (17.33 lbs)

©2010 Cooler Master Co., Ltd.All Rights Reserved. All trademarks are registered to their respective owners.