ComX Computers
Product Specification Sheet

RR-H412-20PK-R2

Coolermaster H412 Tower Based Air Blower CPU Cooler

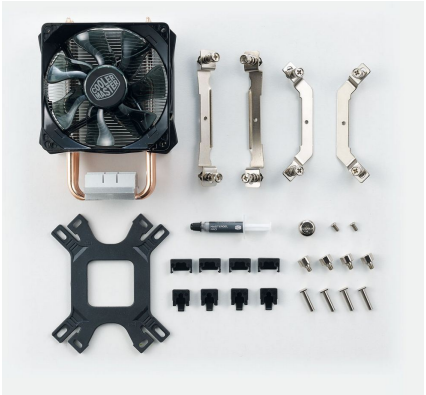
Product Overview

Coolermaster H412 Tower Based Air Blower CPU Cooler, 92mm Fan, Supports Intel LGA 2066 / 2011-3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366 / 775 socket, Supports AMD AM4 / AM3+ / AM3 / AM2+ / AM2 / FM2+ / FM2 / FM1 socket









Specifications

Overview:

COMPACT and COMPELLING - HYPER H412R

The Hyper H412R is an affordable, compact and high performance air cooler that is a great fit for small form factor system. With 4 heatpipes and Direct Contact technology, this outperforms its predecessor Hyper TX3 series. The special fin design optimizes air flow toward heatpipes. Its 92mm PWM fan features a wide fan speed range and can be fine tuned for maximum airflow and cooling performance or silent operation.

Features:

Performance in Compact Size

With height of 136.5mm, the Hyper H412R is a compact tower cooler, designed to fit in tight builds. With its outstanding performance in its class, it is a great solution for Micro ATX and Mini ITX boards.

4 Direct Contact Heatpipes

Just like the Hyper 212, it includes 4 Direct Contact heatpipes constructed out of copper to accerates the heat conduction through the entire heatpipe. This allows heat to be dissipated quickly and efficiently throught the funnel shaped aluminum fins.

Perfecting the Heatsink Design

Cooler Master's years of aluminum fin craftmanship is second to none. Optimized fin stacked distance between each layer is based on stringent airflow tests from our labs. As a result, even with a compact-size each heatsink with the 92mm fan is able to maintain performance in a compact build.

Easy Installation

Tool-free mounting system ensures hassle-free installation. Universal retention brackets are compatible with latest Intel and AMD socket CPU.

Specifications:

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Specifications	
Product Code	RR-H412-20PK-R2
Product Name	Hyper H412R
Model Number	RR-H412-20PK-R2
CPU Socket	Intel LGA 2066 / 2011-3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366 / 775 socket
	AMD AM4 / AM3+ / AM3 / AM2+ / AM2 / FM2+ / FM2 / FM1 socket
Dimension	102 x 83.4 x 136mm (4.0 x 3.3 x 5.4 inch)
Heat Sink Dimensions	90 x 63.5 x 136mm (3.5 x 2.5 x 5.4 inch)
Heat Sink Material	4 Heat Pipes / Direct Contact / Aluminum Fins
Heat Sink Weight	358g (0.79lb.)
Heat Pipes Dimensions	ø6mm
Fan Dimensions	92 x 92 x 25mm (3.6 x 3.6 x 1.0 inch)
Fan Speed	600 - 2,000 RPM (PWM) +/- 10%
Fan Airflow	34.1 CFM +/- 10%
Fan Air Pressure	1.79mm H2O +/- 10%
Fan MTTF	40,000 hours
LED Color	No LED
Fan Noise Level	29.4 dBA
Fan Connector	4-Pin
Fan Rated Voltage	12 VDC
Fan Rated Current	0.2 A
Fan Safety Current	0.4 A
Power Consumption	2.4 W
EAN Code	4719512064368
UPC Code	884102037030

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/RR-H412-20PK-R2-Coolermaster-H412-Tower-Based-Air-Blower-CPU-Cooler-p-178591.php

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