



# Cooler Master MasterAir G100M with RGB Controller

Special Price  
**\$9.95** was  
**\$44.99**

## Product Images





## Short Description

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## Features

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BREAK-THROUGH IN HEAT TRANSFER

The MasterAir G100M Heat column technology is a two-phase heat transfer involves the liquid-vapor phase change (boiling/evaporation and condensation) of a working fluid. The fluid is transferred by the copper powder filled inside the column creating an anti-gravity heat transfer.

7X Larger Diameter than Heatpipes

Super quick heat transfer is made possible with Heat Column at a massive Ø41.2, the equivalent of 7X the size of traditional heatpipes. The unification of heatpipes and base into one unit captures and efficiently transfers the heat from CPU like never seen before.

Low Profile for Mini-ITX Builds

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RGB LED Illumination (Controller Included)

A wired RGB LED controller is included with the G100M to personalize the RGB lighting anytime you want (no software needed). Switch it up depending on your mood, the possibilities are not limitless.

TOP DOWN AIR FLOW PERFORMANCE

A high performance 92mm PWM fan with a range of 600 ~ 2400 RPM, cools not only the CPU, but all surrounding components inside the case for exceptional thermal results.

Quick and Easy Installation

Tool-free mounting kit makes installation a breeze. Universal retention brackets are included, with full compatibility for:

Intel® LGA 2066 / 2011-v3 / 2011 / 1151 / 1150 / 1155 / 1156 / 1366 / 775

AMD® AM4 / AM3+ / AM3 / AM2+ / AM2 / FM2+ / FM2 / FM1

Specifications

Product Name	MasterAir G100M
Model number	MAM-G1CN-924PC-R1
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
Dimensions	145 x 145 x 74.5 mm (5.7 x 5.7 x 2.9 inch)
Heat Sink Dimensions	143 x 143 x 51.7 mm (5.6 x 5.6 x 2.0 inch)
Heat Sink Material	Heat Column / Aluminum Fins

Heat Sink Weight	320g (0.70lb.)
Heat Column Dimensions	Ø41.2*46.3 mm
Fan Dimensions	92 x 92 x 25 mm (3.6 x 3.6 x 1 inch)
Fan Speed	600~2400 RPM (PWM) ± 10%
Fan Airflow	22.63 CFM ± 10%
Fan Air Pressure	1.6 mmH2O ± 10%
Fan MTTF	280,000 hrs
LED color	RGB ready
Fan Noise Level (dBA)	30 dBA (Max)
Fan Connector	4-Pin (PWM)
Fan Rated Voltage	12 VDC
Fan Rated Current	0.34 A
Fan Safety Current	0.37 A
Fan Power Consumption	4.08 W
Warranty	2 years
EAN Code	4719512065341
UPC Code	884102037863

## Additional Information

Brand	Cooler Master
SKU	MAM-G1CN-924PC-R1
Weight	3.0000
Color	Black
Heatsink Type	CPU Heatsink
Heatsink Accessories	Mounting Kit
Material	Aluminum
Fan Dimensions	92mm
Fan Connection	4-Pin PWM
Fan RPM	2400
Fan CFM	23
LED Color	RGB
Vendor SKU/EAN	884102037863
Special Price	\$9.95

