ComX Computers
Product Specification Sheet

MAP-D6PN-218PC-R1

CoolerMaster MasterAir MA620P Air Cooler

Product Overview

CoolerMaster MasterAir MA620P Air Cooler, Twin Tower Design for Direct Contact Copper Heatpipes, Ensuring 45% more Surface Contact. Push-Pull configuration. RGB Controller Included, Compatibility: AMD Socket AM3+/ AM3/ AM2+/ AM2/ FM2+/ FM2/ FM1, Intel Socket LGA 2066/ 2011-3/ 2011/ 1366/ 115X



Specifications

Features:

Dual Tower Heatsinks & Fans
The dual tower heatsink has a combination of 2 sets of heatsink towers with 2 sets of MasterFan MF120R RGB. The uniquely designed heatsink allows bigger and more spread out surface area, while the MF120R RGB fans give added air pressure from the outside and inside the heatsink to generate massive cooling performance.

More Is Better
Add up to 3 fans to accelerate the air pressure and removal of heat with the 'Push and Pull'. One fan is placed at the front to pull cool air in, the second fanis placed inbetween the heatsinks, with the option to add third to maximize the heat pass-through.

2x Masterfan MF120R RGB
The MasterFan MF120R RGB operates quietly even at high speeds. It is designed with a combination of jet engine and helicopter blades for the static air pressure you need without sacrificing airflow.

45% More Contact With CDC 2.0
Continuous Direct Contact Technology 2.0 (CDC 2.0), the contact surface area of heatpipes to the base is increased by 45%. This further enhances the heat transfer mechanism and significantly improves conductance and cooling capability.

More Heatpipes
MasterAir MA620P has 6 x heatpipes for fast transfer of heat, to make sure the CPU is running at optimal performance. Combined with the twin tower and dual fan design, you can even maximum TDP for the extreme overclockers.

RGB Led Illumination (Controller Included)
A wired RGB LED controller is included 100M to personalize the RGB lighting anytime you want (no software needed). Switch it up depending on your mood, the possibilities are not limitless.

Quick And Easy Installation

Tool-free mounting kit makes installation a breeze. Universal retention brackets are included, with full compatbiliity for: Intel LGA 1151/ 1150/ 1155/ 1156/ 1366/ 775, AMD AM4/ AM3+/ AM3/ AM2+/ AM2/ FM2+/ FM2/ FM1

Specifications:

© 2020 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	MAP-D6PN-218PC-R1
Product Number	MAP-D6PN-218PC-R1
CPU Socket	LGA2066, LGA2011-v3, LGA2011, LGA1366, LGA1200, LGA1156, LGA1155, LGA1151, LGA1150, LGA775, AM4, AM3+, AM3, AM2+, AM2, FM2+, FM2, FM1
Heat Sink Dimensions (L x W x H)	116 x 110.1 x 165 mm / 4.6 x 4.3 x 6.5 inch
Heat Sink Material	6 Heat Pipes, CDC 2.0, Aluminum Fins
Heat Sink Weight	850g / 1.87lb
Heat Pipe Dimensions	Ø6mm
Fan Dimensions (L x W x H)	120 x 120 x 25 mm / 4.7 x 4.7 x 1 inch
Fan Speed	600-1800 RPM +/- 10%
Fan Airflow	53.4 CFM +/- 10%
Fan Air Pressure	1.65 mmH2O +/- 10%
Fan MTTF	160,000 Hours
LED	RGB
Fan Noise Level	31 dBA (Max)
Fan Power Connector	4-Pin (PWM)
Fan Rated Voltage	12VDC
Fan Rated Current	0.30A
Fan Safety Current	0.37A
Fan Power Consumption	3.6W
Series	MasterAir
Cooler Type	Air Cooler
Heatpipes	6

Product Information Online

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

Product page: https://www.comx.co.za/MAP-D6PN-218PC-R1-CoolerMaster-MasterAir-MA620P-Air-Cooler-p-249878.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx.co.za/terms-of-use.php
Terms of Sale: https://www.comx.co.za/terms-of-sale.php

PDF generated: 2026-11-19 12:20:34.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.