ComX Computers
Product Specification Sheet

CL-P001-AL12RE-A

Thermaltake NiC L31 Non-Interference CPU Cooler

Product Overview

Thermaltake NiC L31 Non-Interference CPU Cooler



Specifications

Overview:

Originating the same concept by incorporating the proprietary technology, new Thermaltake NiC series L31 (previous lineup consists of the F3, F4, C4, and C5), another new mainstream CPU cooler with non-interference cooling space for the ram and motherboard area, the advancement towards silence, performance and compatibility. Fully compatible with RAM of all kinds, ideally for power users to fill their RAM slots with high-end overclocked RAM.

Features:

New Standard Non-Interference Cooler
NiC L31 solves the problem that high performance RAM and CPU coolers cannot co-exist in the past, it achieves the best RAM clearance allowing user to install high end overclock RAM with coolers with ease.

Enhanced Airflow
Three solid ? 8mm Direct Contact Heat-pipes conduct the heat effectively, support up to 160W. This ensures the best possible heat dissipation performance conducting heat effectively.

Competent design
Opening on the fins are designed not only for its distinctive looks but also for performance. The opening of the top fin extends to the opening of the bottom fin creating an even dissipation surface.

Low profile 120mm PWM fan
The slim-looking fan frame is designed to avoid interference with other components on the motherboard achieving a low total height of only 140mm. Spin speed from 500 - 1800rpm automatically.

Universal Socket Compatibility
Support all latest Intel and AMD platform. Including Haswell LGA1150.

Specifications:

© 2016 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	CL-P001-AL12RE-A
Compatibility	Intel LGA
	2011/1366/1155/1156/1151/1150/775
	AMD
	FM2/FM1/AM3+/AM3/AM2+/AM2
Heatsink Dimension	140H*128W*40L mm
Heatsink Material	Aluminum FinsCopper Heatpipes
Heatpipe	?8mm x 3 pcs
Fan Dimension	120 x 120 x 25 mm(L xW x H)
Fan quantity	1pcs
Fan Speed	500-1800RPM
Rated Voltage	12V
Start Voltage	6V
Rated Current	0.2A
Power Input	2.88W
Air Flow	70.99CFM
Air Pressure	1.8 MM-H2O
Noise	18.0~ 34.8 dBA
Life time/Fan Life time	50,000 hours
Fan control	PWM
pin connect	4 pin
Cooling Power	160W
Weight	530g

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/CL-P001-AL12RE-A-Thermaltake-NiC-L31-Non-Interference-CPU-Cooler-p-147690.php

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

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

PDF generated: 2026-11-19 06:05:32.

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.