

CL-F072-PL12SW-A

Thermaltake Riing Trio 12 LED RGB Radiator Fan TT Premium Edition (3-Fan Pack)

Product Overview

Thermaltake Riing Trio 12 LED RGB Radiator Fan TT Premium Edition (3-Fan Pack), 120 x 120 x 25 mm, Interface USB 2.0 connectors (9 Pin), System compatibility Windows 7/ 8/ 8.1/ 10, 41.13 CFM



Specifications

Overview:

Thermaltake Riing Trio 12 RGB is the world's first intelligent radiator fan with 3 independent 16.8 million colors LED rings design, featuring 30 addressable LEDs in total and support for Thermaltake's patented TT RGB PLUS Software, Amazon Alexa Voice Service and Razer Synapse 3 (Razer Chroma). The fan itself utilizes a PWM controlled 120mm high-static pressure fan, long-life hydraulic bearing and compression fan blade design, delivering remarkable cooling performance without sacrificing quiet operation - "Three-of-a-kind always beats two pair, Riing Trio!"

Features:

TT RGB PLUS

TT RGB PLUS Ecosystem is the intelligent lighting system for PCs that combines the most advanced addressable LED lighting with Thermaltake's patented TT RGB PLUS Software. TT RGB PLUS ecosystem provides nearly unlimited possibilities for playing with colors, synchronizing lights to games, music, CPU temperatures or other TT RGB PLUS products, including case fans, CPU/VGA waterblocks, AIO CPU coolers, PSUs, LED strips and peripherals. The patented software allows users to change the light modes, colors, speeds, brightness, fan speeds, and even supports AI voice control in iOS and Android devices.

Patented TT RGB PLUS Software & App

Monitor the fan performance, adjust the fan speeds, and customize the lighting effects for Thermaltake Plus RGB liquid cooling products with the patented TT RGB PLUS Software and an exclusively designed mobile app. Choose a function from below and scroll down to read the details.

SyncALL, Say "Hello TT" Thermaltake AI Voice Control

Talking to TT RGB PLUS App is an easier, faster way to set lights for your systems. You can ask it to turn the lights on or off, switch lights modes, dim the lights, change light colors, or adjust lights speeds or fan speeds.

Light Modes

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Product Specification Sheet

Apply one of the present light modes that allow you to switch between different lighting schemes along with three "Color modes" (RGB, Single and Off) and four "Light Speeds" (Slow, Normal, Fast and Extreme). Twinkle - Lights twinkles like a star with the colors of your choice. Connect more than one product for best presentation of this effect.

Profiles

Conveniently control all fans and customize the lights at the same time by setting up to five profiles for each fan controller. Each controller your system connected is displayed at the top left of the interface for you to quickly access. Within each profile, you can check which fan is set to what operating speed and lighting effect. You can even "SAVE" and apply the settings to other fan controllers your system is running.

Fan Speeds

Simply drag the slider bar to adjust your fan speed RPM on a dedicated control panel. The software is also included a number of preset fan modes that allow you to set the fans to 'Silent Mode' where the RPM performs between a 500 - 1500 RPM range, or 'Performance Mode' which operates and dynamically adjusts all the way up to 1500 RPM. Besides running at the optimal RPM range, you can customize the speed by disabling PWM.

Fan Alert

The software offers real-time fan warning alerts when performance operating issues have emerged. The control panel of the failed fan will be grey out, so you can quickly identify which fan is causing issues.

Color Palette

Immediately personalize your lighting with the recommended color palette. You can change colors and brightness for the LED light which features 16.8 million colors, or the built-in single LEDs where the lights can be adjusted individually. You also can let each LED display a specific color. Press "Color", enter the decimal color coded, and then save it.

Works with Razer Chroma

All Thermaltake TT RGB PLUS products are able to connect into the Razer Chroma ecosystem. Users who have installed both the TT RGB PLUS Software and Razer Synapse 3 can experience synchronized gaming and RGB lighting effects on their TT RGB PLUS liquid cooling system and gaming gear! From cooldown timers, health bars, and flashy ultimate indicators, to subtle ambient lighting that sets the perfect mood for each game, Razer Chroma provides an experience that transcends the screen and into your full setup, for a truly immersive experience.

Works with Amazon Alexa

All Thermaltake TT RGB PLUS products support Amazon Alexa Voice Service, allowing you to control the lights or fan speeds by talking to the Alexa-enabled device. With the support of Amazon Alexa, TT RGB PLUS products also offer an additional visual cue for checking current weather condition in your location or anywhere in the world. All you have to do is simply starting the sentence with "Alexa, tell Thermaltake", then the lighting color will correspond to the weather condition in the location.

The World's 1st Three Independent 16.8 Million Colors LED Ring Design

Featuring 30 addressable LEDs (front: 12; middle: 6; back: 12), great light coverage, and uniform color and brightness, the built-in LED ring can paint your build with 16.8 million colors.

Digital Lighting Controller

The controller is designed with a DIP switch on the back. Hence, you can set a number for each controller easily. You can add up to 5 devices to one lighting controller and up to 16 controllers to the software. The controller and the coding guide are included in all packs.

PWM Controlled Fan with 9 Fan Blade Design

120mm PWM controlled fan with unique 9 blades design is engineered to generate higher airflow without compromising on ultra-silent operation.

Extraordinary Cooling Performance

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Riing Trio Series continues the high static pressure fan design of Thermaltake Riing Series. The CFM of Riing Trio fans is 41.13 that is equal to 69.83022 m³/h. In other words, the air volume that the fan can exhaust per hour can fill up 632 pieces of super tower chassis. In the video, you can clearly see the superiority of the high-performance Riing Trio fans.

Hydraulic Bearing with Low-Noise Design

The hydraulic bearing self-lubricates with a high-quality, friction-reducing substance, which lowers operation noise while improving thermal efficiency. The seal cap prevents lubricant leakage and extends the lifespan of the unit.

Anti-Vibration Mounting System

In-mold injection anti-vibration rubber pads provide a hassle-free usage with 80% protection coverage for all corners.

Specifications:

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Specifications

Product Code	CL-F072-PL12SW-A
P/N	CL-F072-PL12SW-A (Fan x3, Controller x1)
Fan Dimension	120 x 120 x 25 mm
Interface	USB 2.0 connectors (9 Pin)
System compatibility	Windows 7 / 8 / 8.1 / 10
Fan Started Voltage	9.0 V
Fan Rated Voltage	12 V & 5V
Rated Current	12V- 0.12 A, 5v - 1.03A (only one fan)
Power Input	12V - 4.32 W . 5V - 15.4 W (Fan*3)
Fan Speed	500 ~ 1500 R.P.M
Max. Air Pressure	1. 4mm-H2O
Max Air Flow	41.13 CFM
Noise	25.2 dB-A
Bearing Type	Hydraulic Bearing
Life Expectation	40,000 hrs, 25 degreesC
Weight	168 g

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-F072-PL12SW-A-Thermaltake-Riing-Trio-12-LED-RGB-Buy-p-220762.php>

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