

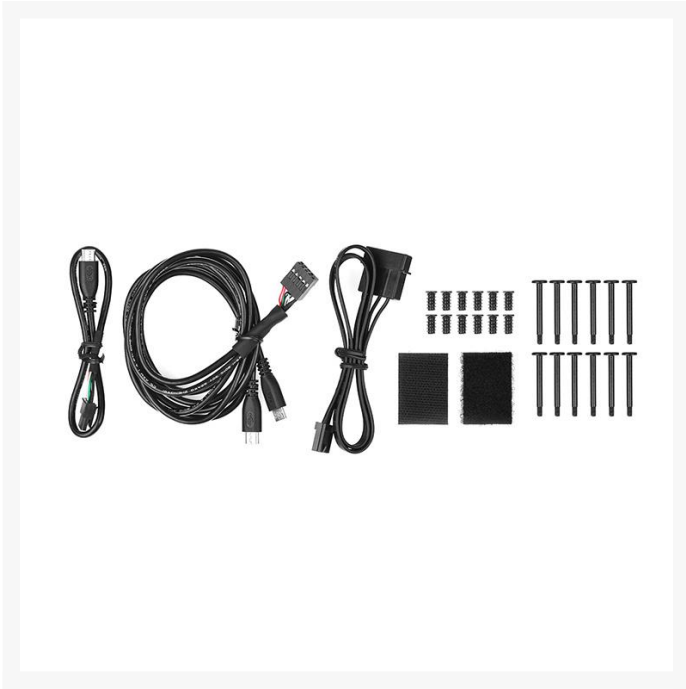


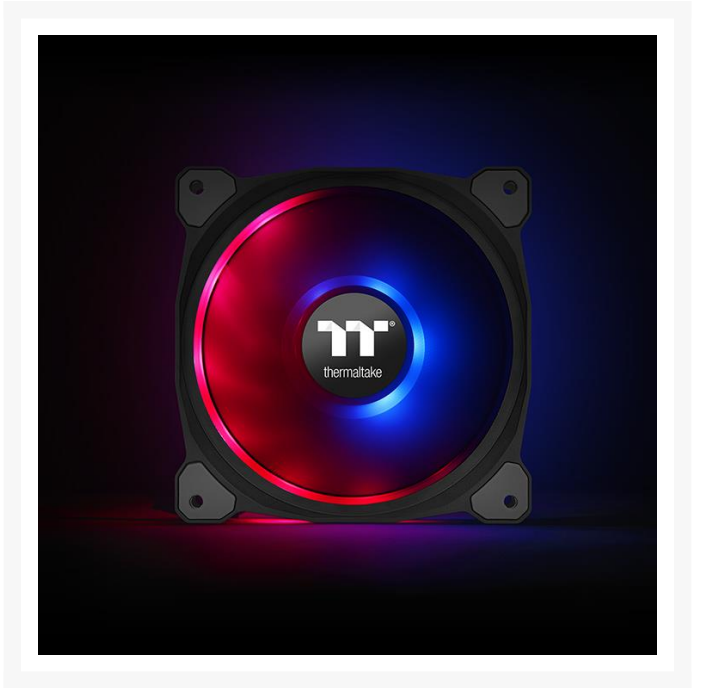
# Thermaltake Riing Duo 12 RGB Radiator Fan TT Premium Edition (3-Fan Pack) - Black

\$129.99

## Product Images







## Short Description

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with 18 patented LEDs in total and supports TT RGB PLUS software, Amazon Alexa Voice Service, and Razer Chroma software. The 120mm high-static pressure fan is PWM controlled and features long-life hydraulic bearing and compression fan blade design, delivering remarkable cooling performance without sacrificing quiet operation. Riing Duo is economical yet efficient and gorgeous!

## Features

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### Double the Rings

Featuring duo LED rings with 18 addressable LEDs, great light coverage, and uniform color and brightness, the built-in LED ring can paint your build with 16.8 million colors.

Taiwan Patent: 105218791

US Patent Applied

China Patent: ZL 201621469674.7

### 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.

Taiwan Patent: 105216989

#### \*Compatibility:

- For desktop: Requires TT RGB PLUS Software 1.1.5 version or later.
- For iOS: Requires iOS 10.0 or later.
- For Android: Requires Android 6.0.0 or later with screen resolution 1920 x 1080.

### 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.

#### \*Compatibility:

- For desktop: Requires TT RGB PLUS Software 1.1.5 version or later.

- For iOS: Requires iOS 10.0 or later.

- For Android: Requires Android 6.0.0 or later with screen resolution 1920 x 1080.

#### 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.

\*TT RGB PLUS Ecosystem and Razer Chroma Lighting synchronization will be enabled around 2019 Q1.

#### 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.

#### Easy to Control

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.

\*It is recommended to connect up to 1 controller and 5 devices on one peripheral cable (Molex) only.

#### PWM with Nine Fan Blade Design

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

#### It's Quiet!

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

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

## Specifications

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|                      |   |
|----------------------|---|
| P/N                  | CL-F073-PL12SW-A<br>(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- 0.11 A , 5V – 0.7A (only one fan)      |
| Power Input          | 12V – 4.32 W . 5V – 10.5 W<br>(Fan*3)       |
| Fan Speed            | 500 ~ 1500 R.P.M                            |
| Max. Air Pressure    | 1.45mm-H2O                                  |
| Max. Air Flow        | 42.45 CFM                                   |
| Noise                | 23.9 dB-A                                   |
| Bearing Type         | Hydraulic Bearing                           |
| Life Expectation     | 40,000 hrs,25°C                             |
| Weight               | 163 g (one fan)                             |

\* Specifications are subject to change without notice.

\* The product picture(s) is only for your reference, it may differ from the actual product.

## Additional Information

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|                |                         |
|----------------|-------------------------|
| Brand          | Thermaltake             |
| SKU            | CL-F073-PL12SW-A        |
| Weight         | 1.5000                  |
| Color          | Black                   |
| Fan Dimensions | 120mm                   |
| Fan Connection | USB                     |
| Fan Voltage    | 12 VDC                  |
| Fan RPM        | 1500                    |
| Fan CFM        | 41                      |
| Fan Noise (dB) | 25                      |
| LED Color      | Addressable/Digital RGB |
| Vendor SKU/EAN | 841163073933            |

