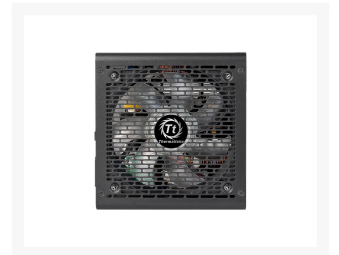


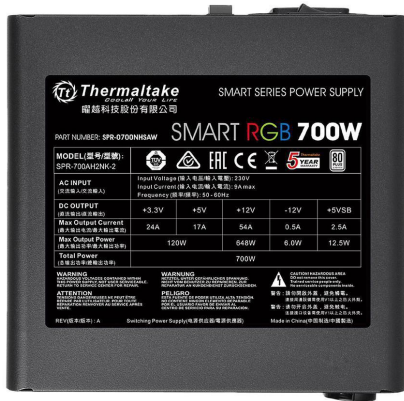


# Thermaltake Smart RGB 700W

Special Price  
**\$71.99** was  
**\$79.99**

## Product Images





## Short Description

Thermaltake, as the pioneer who incorporates RGB lights into PSU, has launched the Thermaltake Smart RGB Series, coming with a pre-installed, 256 colors RGB fan hub with 15 lighting modes to choose from and built-in memory.

Featuring capacities ranging from 500W to 700W and 80 PLUS Standard certification, Smart RGB Series adopts the high quality components and silent design that always accommodate any mainstream build under any circumstance.

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## Features

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### One Button to Your Desired Color

By pressing the RGB lighting button, the fan color can be switched among variants including Pulse Red/Green/Blue/Yellow/Purple/Light Blue/White, 256 Color RGB Cycle, Solid Red/Green/Blue/Yellow/Purple/Light Blue/ White, and a LED Off mode. The fan is also constructed with a built-in memory function, saving the color applied and insuring the same color selection every time you boot your PC.

*\* All images are for reference only; actual specification and lighting effects are based on the real product.*

### 10 LED Light Bulbs

The Smart RGB Series adopts 10 LED light bulbs to enhance the brightness and spawn an advanced user experience in the world of illumination.

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### Ultra Quiet 120mm Fan

SMART RGB series adopt 120mm cooling fan with intelligent RPM control guarantees excellent cool performance and silent operation.

### High Amperage Single +12V Rail

Smart RGB 600W White is equipped with a powerful single +12V rail, eliminating the limitations caused by voltage distributions, delivering the power your CPU and VGA demand in any situations. Providing the best compatibility, conversion efficiency and stable voltage output.

### Multiple Connectors

Smart RGB offers cable selection for users while powering the system at an advantageous voltage. Further, the multiple connectors make cable installation an easy task.

### 80 PLUS Certified and Kaby Lake Ready

Deliver up to 87% efficiency under real world load conditions to promise low power losses. Additionally, Smart RGB Series has been optimized to work with Intel's latest, seventh-generation Kabylake processors to achieve maximum energy saving.

#### RGB Lighting Provides Best Aesthetics for All Chassis

Smart RGB Series is the best idea for users to go with when they are looking for an RGB PSU which permits remarkable functionality and aesthetics in all cases, especially Open Frame or Tower cases.

## Specifications

|                               |                                  |
|-------------------------------|----------------------------------|
| P/N                           | PS-SPR-0600NHFAWx-1              |
| Short P/N                     | SPR-0600NHFAW                    |
| Model                         | SPR-600AH2NK-1                   |
| Type                          | Intel ATX 12V 2.3                |
| Max. Output Capacity          | 600W                             |
| Color                         | Black                            |
| Dimension (H x W x D)         | 86mm x 150mm x 140mm             |
| PFC (Power Factor Correction) | Active PFC                       |
| Power Good Signal             | 100-500 msec                     |
| Hold Up Time                  | 16msec (minimum) within 60% load |
| Input current                 | 10A max                          |
| Input Frequency Range         | 50 Hz - 60 Hz                    |
| Input Voltage                 | 100Vac - 240Vac                  |
| Operating Temperature         | 5°C to +40°C                     |
| Operating Humidity            | 20% to 85%,non-condensing        |
| Storage Temperature           | -40 °C to +55 °C                 |
| Storage Humidity              | 10% to 95%, non-condensing       |

|                 |                                  |
|-----------------|----------------------------------|
| Cooling System  | 120mm Fan: 1800 R.P.M. ± 10%     |
| Efficiency      | 82-86% efficiency @ 20-100% load |
| MTBF            | 100,000 hrs minimum              |
| Safety Approval | CE/CB/TUV/ UL/ FCC/ EAC          |
| Protection      | OVP, OPP, SCP                    |

\* 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

|                |                     |
|----------------|---------------------|
| Brand          | Thermaltake         |
| SKU            | PS-SPR-0700NHFAWU-1 |
| Weight         | 7.0000              |
| Color          | Black               |
| PSU Type       | ATX                 |
| PSU Style      | Non-Modular         |
| PSU Wattage    | 700W                |
| PSU Efficiency | 80 PLUS             |
| Special Price  | \$71.99             |

