

有毒有害物质/元素及其化学含量表

部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
風扇	×	○	○	○	○	○
風扇支架	×	○	○	○	○	○
鳍片	○	○	○	○	○	○
熱管	○	○	○	○	○	○
銅底板	○	○	○	○	○	○
扣具	○	○	○	○	○	○
錫膏	○	○	○	○	○	○
導熱膏	○	○	○	○	○	○

○: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11364-2014标准规定的限量要求以下。

×: 表示该有毒有害物质在该部件材料中的含量超出SJ/T11364-2014标准规定的限量要求。

本表中有×的部件均符合欧盟RoHS法规, 即欧盟第2011/65/EU号指令要求。



产品合格证

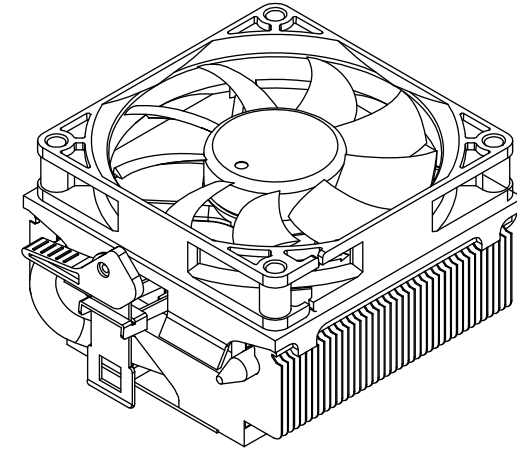
检验员: 检01

生产日期: 见产品条码



High performance low-profile CPU cooler for AMD CPUs

KR01



Special features

- Designed for low profile system at only 54mm tall
- Two Ø6mm heat-pipes and aluminum fins for excellent heat conducting efficiency
- Includes compact 80mm PWM fan with dual ball bearing for great cooling and durability
- For use with CPUs up to 95W or more*
- AMD Socket AM2/AM3/AM4/FM1/FM2 compatible

Specification

Model No.	SST- KR01
Material	Copper heat pipes with aluminum fins
Heat Pipe Type	Ø6mm heat-pipe x 2
Application	AMD Socket AM2/AM3/AM4/FM1/FM2
Cooling System	80mm x 80mm x 15mm fan
Voltage Rating (V)	12V
Start Voltage (V)	7V ~ 13.2V
Air Flow (CFM)	34.33CFM (Max.)
Speed (R.P.M.)	800 ~ 3000RPM PWM
Bearing Type	Dual ball bearing
Life Expectance	70,000 hours
Noise level	33 dBA (Max.)
Dimension	107mm (W) x 54mm (H) x 82mm (D) (with fan)

*To use on CPUs with TDP greater than 95W, a case with efficient airflow is required.

www.silverstonetek.com

Warranty Information

This product has a limited 1 year warranty in North America and Australia.

For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.

本产品自购买之日起, 于中国地区 (不包含澳门, 香港特别行政区) 享有一年有限责任保固 (部分产品为二年, 三年或五年)。

详细保固年限请参照官方网站 www.silverstonetek.com.cn 公布之产品型号为依据。

Warranty terms & conditions

- Product component defects or damages resulted from defective production is covered under warranty. Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
 - Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
 - Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
 - Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
 - Warranty mark/stickers are not removed or broken.
 Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
- Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
- Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
- Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
- You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
- If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>. Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you send the product, you must be issued a Return Merchandise Authorization ("RMA") number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

Additional info & contacts

For North America (usasupport@silverstonetek.com)

SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-users" form from the below link and follow its instructions.

<http://silverstonetek.com/contactus.php>

For Australia only (support@silverstonetek.com)

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Please refer to above "Warranty terms & conditions" for further warranty details.

SilverStone Technology Co., Ltd. 12F No. 168 Jiankang Rd., Zhonghe Dist., New Taipei City 235 Taiwan R.O.C. + 886-2-8228-1238

(standard international call charges apply)

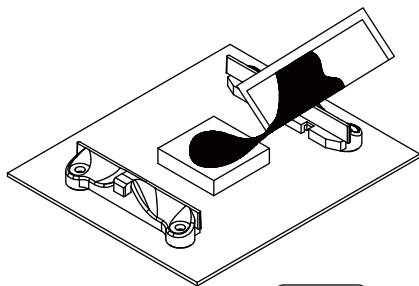
For Europe (support.eu@silverstonetek.de)

For all other regions (support@silverstonetek.com)

G11233110

Installation Guide

01 Apply included thermal grease onto the CPU surface evenly



DEUTSCH

Beigefügte Wärmeleitpaste gleichmäßig auf der Prozessoroberfläche auftragen

FRANÇAIS

Appliquez la graisse thermique fournie uniformément sur la surface du CPU

ESPAÑOL

Aplique la grasa térmica de forma uniforme en la superficie de la CPU

ITALIANO

Applicare in modo uniforme il grasso termico incluso sulla superficie della CPU

ไทย

ทาซิลิโคนนำความร้อนที่จัดเตรียมให้ลงบนหน้าสัมผัสซีพียูให้สม่ำเสมอ

РУССКИЙ

Равномерно нанесите термоинтерфейс на поверхность процессора

繁體中文

將導熱膏均勻塗抹在處理器上方

簡體中文

將導熱膏均勻塗抹在處理器上方

日本語

CPUの表面にサーマルグリスを均等に塗ります

한국어

함께 제공된 서멀 그리스를 CPU 표면에 고르게 바릅니다

02 Hook the clip onto motherboard's cooler retention bracket



DEUTSCH

Klemme an Kühlerhalterung des Motherboards einhaken

FRANÇAIS

Accrochez l'attache sur le support de retenue du refroidisseur de la carte mère

ESPAÑOL

Enganche el clip al Bracket de retención para disipadores de la placa base

ITALIANO

Agganciare il fermaglio alla staffa di ritenzione del dispersore di calore della scheda madre

ไทย

เกี่ยวขาล็อคเข้ากับขาค้ำยึดซีพียูกับเมนบอร์ด

РУССКИЙ

Закрепите зажим на кронштейне крепления кулера материнской платы

繁體中文

將扣具前後勾住主機板上的處理器散熱座

簡體中文

將扣具前後勾住主板上的處理器散熱座

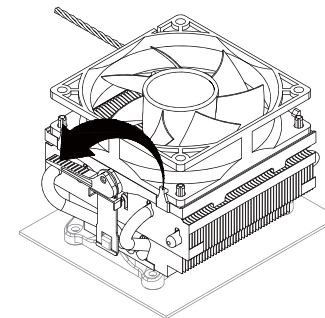
日本語

クリップをクーラーリテンションブラケットに掛けます

한국어

클립을 메인보드의 쿨러 고정 브래킷에 끼웁니다

03 Press the handle to secure cooler



DEUTSCH

Griff zur Sicherung des Kühlers drücken

FRANÇAIS

Appuyez sur la poignée pour fixer le refroidisseur

ESPAÑOL

Presione la manecilla para asegurar el disipador

ITALIANO

Premere la maniglia per fissare il dispersore di calore

ไทย

กดขาล็อคเพื่อยึดตัวคูลเลอร์

РУССКИЙ

Нажмите на ручку, чтобы закрепить кулер

繁體中文

按壓板手以鎖固散熱器

簡體中文

按壓板手以鎖固散熱器

日本語

レバーを押してクーラーを固定します

한국어

핸들을 눌러 쿨러를 고정합니다

04 Connect the 4pin fan cable to the motherboard



DEUTSCH

Das 4-polige Lüfterkabel mit dem Motherboard verbinden

FRANÇAIS

Raccordez le câble 4 broches pour ventilateur à la carte mère

ESPAÑOL

Conecte el cable de 4 pines para ventiladores a la placa base

ITALIANO

Collegare il cavo della ventola a 4 pin alla scheda madre

ไทย

เสียบขั้วต่อพัดลม 4 พินเข้ากับเมนบอร์ด

РУССКИЙ

Подключите кабель вентилятора к разъёму 4pin на материнской плате

繁體中文

將4pin 風扇線連接至主機板針腳，安裝完成

簡體中文

將4pin 風扇線連接至主板針腳，安裝完成

日本語

4ピンファンケーブルをマザーボードに接続します

한국어

4핀 팬 케이블을 메인보드에 연결합니다