



# DARK ROCK TF

be quiet!®

**Introduction:** Thank you for deciding to purchase a be quiet! product. The following instructions will guide you through the installation process. If you do encounter installation problems, please don't hesitate to contact our customer services by mailing [service@bequiet.com](mailto:service@bequiet.com). Please note that be quiet! cannot accept liability for damage caused by compatibility problems.

**Warranty:**

- 3 years manufacturer guarantee for consumers (original purchase from authorized be quiet! dealers only)
- Guarantee work can only be processed with an included copy of the purchase receipt from an authorized be quiet! dealer
- Manipulation and structural changes of any kind as well as damages through external mechanical forces lead to a complete voiding of the guarantee
- Our General Warranty Conditions apply, which can be viewed on [bequiet.com](http://bequiet.com)

Listan GmbH · Wilhelm-Bergner-Straße 11c · 21509 Glinde Germany

For further information contact us via e-mail: [service@bequiet.com](mailto:service@bequiet.com)

! We recommend removal of the cooler prior to transportation.

09/2020



[www.bequiet.com/bk020](http://www.bequiet.com/bk020)

- EN » Product information for this CPU cooler
- DE » Produktinformationen zu diesem CPU-Kühler
- FR » Informations produit pour ce système de refroidissement
- ES » Información del producto para este refrigerador de CPU
- PL » Informacje produktowe dla tego coolera CPU
- NL » Engelstalige productinformatie voor deze processorkoeler
- SE » Produktinformation för den här processorkylaren, på engelska
- RU » Подробная информация о данном кулере для процессора
- TW » 此CPU散熱器的產品資訊
- CN » 此CPU散熱器的产品信息
- JP » 製品情報 (クーラー)

## SCOPE OF DELIVERY

	Part name	Quantity
①	be quiet! Dark Rock TF cooler	1
②	Intel backplate	1
③	AMD backplate	1
④	Intel mounting brackets	2
⑤	Short AMD mounting brackets	2
⑥	Hexagonal nuts with sleeve	4
⑦	Spacer nuts	4
⑧	Spacer nuts	4

	Part name	Quantity
⑨	M3x16 screws	4
⑩	AMD M3x15 screws	4
⑪	M3x3 screws	4
⑫	C-profile spacers	4
⑬	AMD washers	4
⑭	Hexagonal wrench	1
⑮	Thermal paste	1
⑯	Fans	2
⑰	Fan clips	4
⑱	Y cable	1

Intel: LGA 2011 (-3) square ILM / LGA 2066

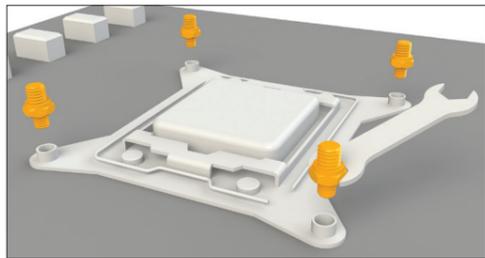
### General

We recommend mounting the cooler outside the PC case.

### The following parts are needed for this:

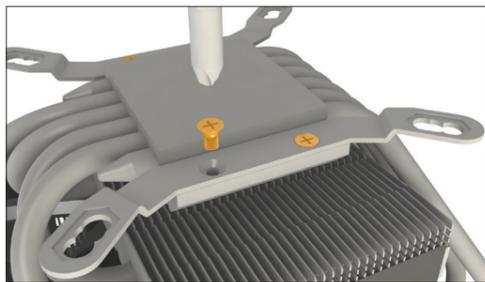
1x be quiet! Dark Rock TF CPU cooler (1), 2x Intel mounting brackets (4), 4x spacer nuts (7), 4x hexagonal nuts (8), 4x M3x3 screws (11), 1x hexagonal wrench (14), 1x thermal paste (15), fans (16), fan clips (17), Y cable (18)

First screw the spacer nuts (7) onto the threads of the socket frame. Use the hexagonal wrench (14) for this.



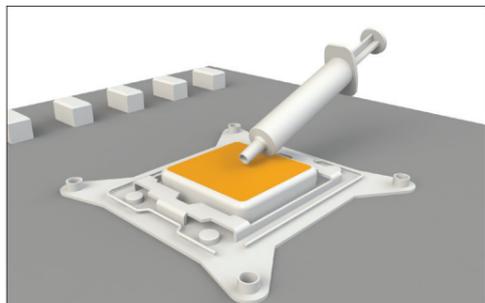
### Installation of the mounting brackets

Attach the two Intel mounting brackets (4) to the underside of the CPU cooler using the M3x3 screws (11).

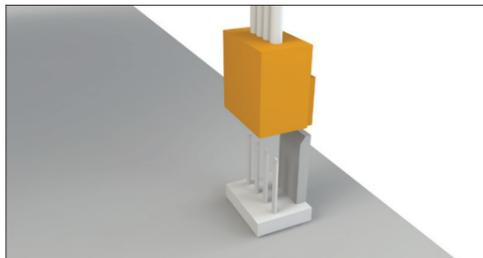


### Mounting the CPU cooler

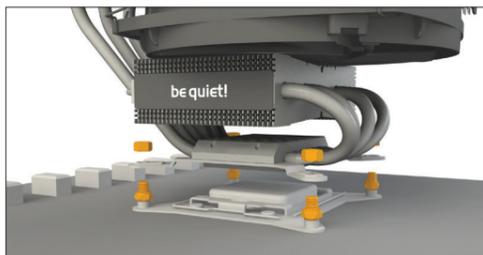
First remove the protective foil from the underside of the cooler. Spread the thermal paste (15) on the surface of the CPU. The amount supplied is sufficient for one or two applications.



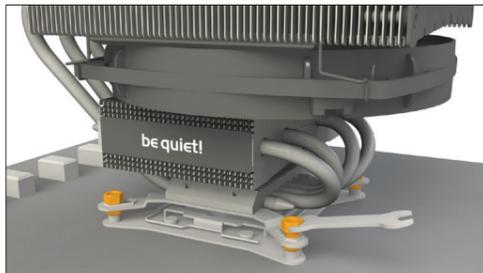
Use the fan clips (17) to mount the fans (16) with the logo facing upwards on the rubber inserts and connect them with the Y cable (18) to the CPU fan connector on the motherboard.



Position the cooler over the CPU.



Place the hexagonal nuts (8) over the spacer nuts (7) and progressively tighten these in a crosswise manner until firm using the hexagonal wrench (14).



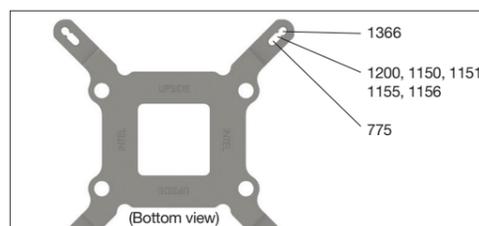
Intel: LGA 1200 / 775 / 1150 / 1151 / 1155 / 1156 / 1366

### General

With preassembled motherboards we recommend installing the cooler inside the PC case over the motherboard cutout.

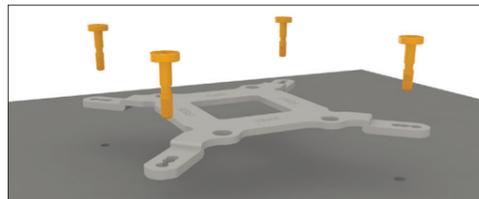
### The following parts are needed for this:

1x be quiet! Dark Rock TF CPU cooler (1), 1x Intel backplate (2), 2x Intel mounting brackets (4), 4x hexagonal nuts with sleeve (6), 4x hexagonal nuts (8), 4x M3x16 screws (9), 4x M3x3 screws (11), 4x C-profile spacers (12), 1x hexagonal wrench (14), 1x thermal paste (15), fans (16), fan clips (17), Y cable (18)



### Affixing the backplate

Position the Intel backplate (2) on the rear side of the motherboard. Then insert the M3x16 screws (9) through the drill holes situated on the rear side of the backplate.

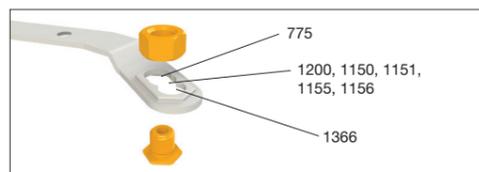


Fasten the backplate on the front side of the motherboard using the C-profile spacers (12) by pressing these onto the notches in the M3x16 screws (9) until they click in.



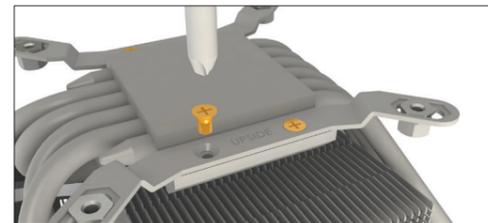
### Assembly of the mounting brackets

Insert the hexagonal nut with sleeve (6) from below through each Intel mounting bracket (4) and screw together from above with the hexagonal nuts (8). Use the hexagonal wrench (14) for this.



### Installing of the mounting brackets

Attach the two Intel mounting brackets (4) to the underside of the CPU cooler using the M3x3 screws (11).

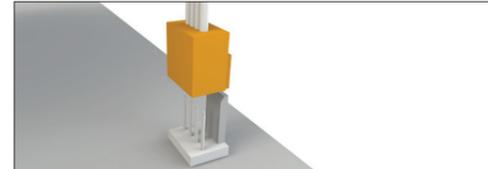


### Mounting the CPU cooler

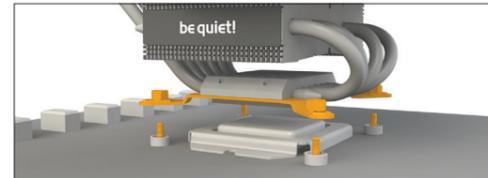
First remove the protective foil from the underside of the cooler. Spread the thermal paste (15) on the surface of the CPU. The amount supplied is sufficient for one or two applications.



Use the fan clips (17) to mount the fans (16) with the logo facing upwards on the rubber inserts and connect them with the Y cable (18) to the CPU fan connector on the motherboard.



Position the cooler so that it is possible to attach the cooler by screwing together the M3x16 screws (9)



on the rear side of the motherboard into the hexagonal nuts with sleeve (6) attached to the cooler.

