

# SHADOW ROCK TF 2

be quiet!®

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

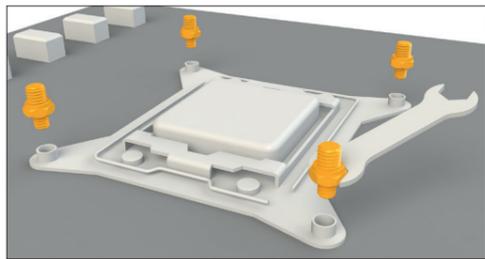
## General

We recommend mounting the cooler outside the PC case.

## The following parts are needed for this:

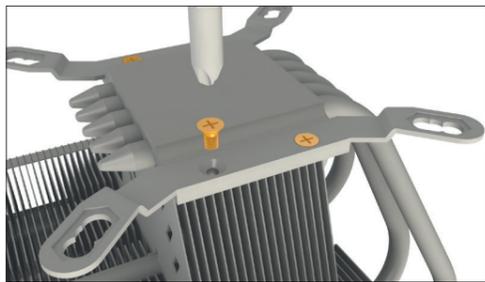
1x be quiet! Shadow Rock TF 2 CPU cooler (1), 2x Intel mounting brackets (4), 4x LGA 2011(-3) square ILM spacers (7), 4x hexagonal nuts (8), 4x M3x3 screws (11), 1x hexagonal open-end wrench (14)

First screw the LGA 2011(-3) square ILM spacer nuts (7) onto the threads of the LGA 2011(-3) square ILM socket frame. Use the hexagonal wrench (14) for this.



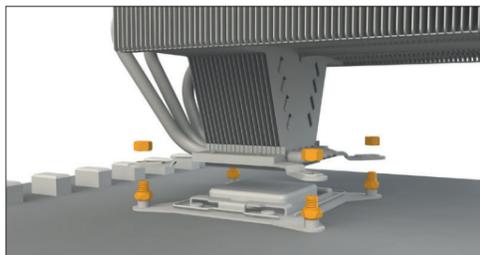
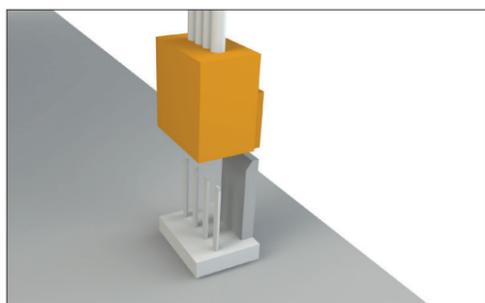
## Installation of the mounting brackets

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

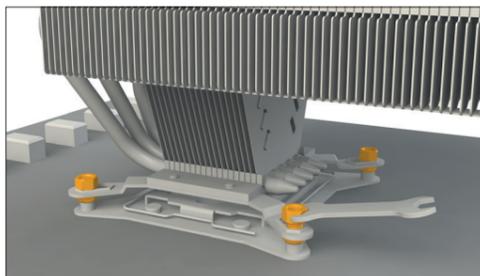


## Mounting the CPU cooler

First remove the protective covering from the underside of the cooler. Connect the fan to the CPU fan connector on the motherboard.



Place the hexagonal nuts (8) over the LGA 2011(-3) square ILM spacer nuts (7) and progressively tighten these in a crosswise manner until firm using the hexagonal wrench (14).



**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 & Co.KG . Biedenkamp 3a . 21509 Glinde Germany

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



## SHADOW ROCK TF 2

! We recommend removal of the cooler prior to transportation.

April 2017

## SCOPE OF DELIVERY

	Part name	Quantity
①	be quiet! Shadow Rock TF 2 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	LGA 2011(-3) square ILM spacer nuts	4

	Part name	Quantity
⑧	Hexagonal nuts	4
⑨	M3x15 screws	4
⑩	AM4 M3x15 screws	4
⑪	M3x3 screws	4
⑫	C-profile spacers	4
⑬	AMD washers	4
⑭	Hexagonal wrench	1

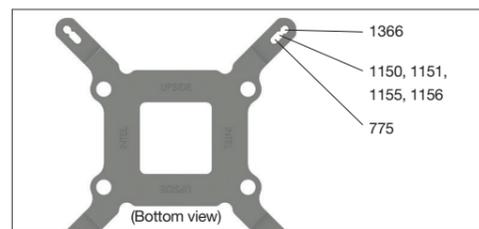
Intel LGA 775 / 1366 / 1150 / 1151 / 1155 / 1156

## General

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

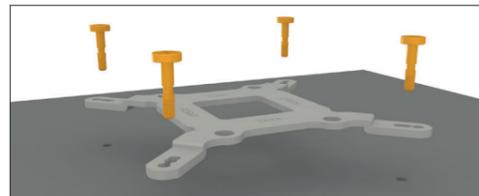
## The following parts are needed for this:

1x be quiet! Shadow Rock TF 2 CPU cooler (1), 1x Intel backplate (2), 2x Intel mounting brackets (4), 4x hexagonal nuts with sleeve (6), 4x hexagonal nuts (8), 4x M3x15 screws (9), 4x M3x3 screws (11), 4x C-profile spacers (12), 1x hexagonal wrench (14)



## Affixing the backplate

Position the Intel backplate (2) on the rear side of the motherboard. Then insert the M3x15 screws (9) through the drill holes situated on the rear side of the backplate.

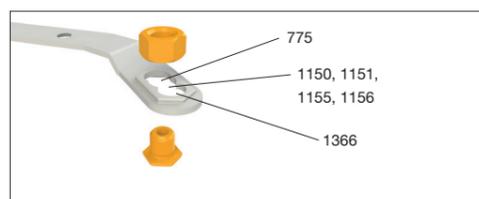


Fasten the backplate on the front side of the motherboard using the C-profile spacers (12) by pressing these onto the notches in the M3x15 screws (9) until they click in.



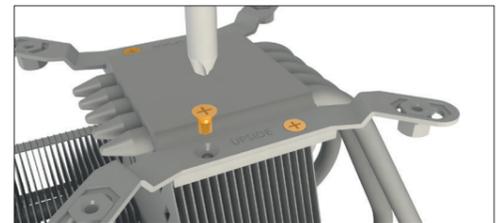
## Assembly of the mounting brackets

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.



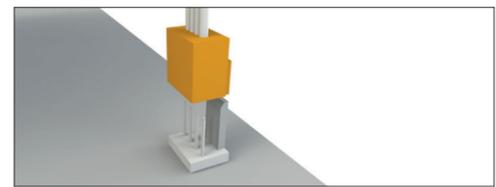
## Installing of the mounting brackets

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

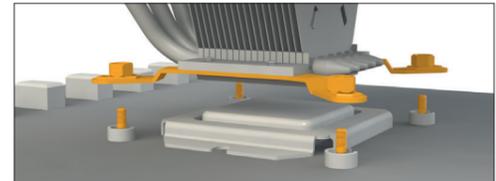


## Mounting the CPU cooler

First remove the protective covering from the underside of the cooler. Connect the fan to the CPU fan connector on the motherboard.



Position the cooler so that it is possible to attach the cooler by screwing together the M3x15 screws (9)



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

