

PRODUCT DATA SHEET

AM5 Short Backplate**Description:**

Backplate to extend cooler compatibility for AM5 motherboards from AMD

Properties:

The AM5 Short Backplate is a shortened mounting plate that replaces the original AM5 backplate. Some CPU coolers compatible with the AM4 socket use a custom retention kit for mounting. Since the AM4 backplate is primarily used for mounting coolers, omitting this backplate is generally not a problem.

However, with the AM5 socket, the Socket Actuation Mechanism (SAM) is also screwed on via the backplate and cannot simply be omitted. In order to use an AM4-compatible cooler with a custom retention kit, you need an alternative holder for the SAM of the motherboard. This is where the AM5 Short Backplate comes into play and serves as a mounting plate for the SAM of the motherboard.



This extends the cooler compatibility to a wide range of CPU coolers. To protect against short circuits, the anodised aluminium plate is additionally covered with an insulating layer of polycarbonate.

Unit	Value/Description
Length	68 mm
Width	65mm
Height	3 mm
Material	Anodised aluminium, polycarbonate

Unit	Value/Description
Color	black
Item number	TG-SB-R7000-R
EAN-Code	4260711990670
Typical Application	Backplate for cooler installation

Trademark Information:

Thermal Grizzly is a registered trademark.

Please note:

The data in this technical data sheet are based on our current knowledge and experience. Due to the large amount of possible factors, this should not be construed as to release the users from doing their own tests and screening. No legally binding assurance of specific properties or applicability for a concrete purpose should be derived from these data.

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