



Der8auer Delid-Die-Mate X

\$102.99

Product Images



Short Description

The grandmaster of benchmarking Roman "der8auer" Hartung developed the Delid Die Mate X with the aim of enabling everyone to easily and safely remove the heatspreader themselves, without having to take into account a shortened CPU lifespan. The name of this CPU delidding tool, manufactured in black anodised

aluminium with durable stainless steel components, is synonymous all over the world with CPU delidding. This device allows the heatspreader to be safely removed in under a minute, while the processor requiring delidding is simply inserted into the receiving module of the Delid Die Mate X in accordance with the CPU's arrow marking. Subsequently the slider responsible for delidding the CPU is inserted and then slowly and evenly tightened by means of an Allen key to completely remove the heat spreader, which is then separated from the processor. This method allows the removal process to be performed absolutely reliably and without risk of damage.

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This previously dangerous act of DIY is turned into something routine and harmless, thereby guaranteeing that the CPU and the now accessible CPU components survive unscathed. This opens up completely new possibilities in the realm of CPU modding to extreme overclockers and their aspirational counterparts everywhere. The issue of additional heat transfer between heat spreader and silicon has now disappeared and the CPU's temperature falls precipitously as a consequence - even without any overclocking. An additional advantage is that a more premium thermal paste with improved conductivity can and should be chosen, for example the offering from *Thermal Grizzly*. The results speak for themselves: Temperature reductions of 10 °C to 20 °C are achievable.

A popular alternative for some processor generations lies in the choice of Thermal Interface Material e.g. replacing it with a liquid metal thermal paste offering notably improved conductivity. This subsequently allows the heat spreader and a full cooler to be reattached as normal by means of silicon adhesive. To maintain reliable contact between the heat spreader and the CPU, the third component of the Delid Die Mate 2 is required, this is inserted over the receiving module and enacts a vice-like pressure from above. It should be ensured, however, that the amount of pressure applied is not excessive in order to prevent damage to the CPU.

Features

- Practical tool for removing the heat spreader of a CPU
- Quick, easy, and most importantly - no damage
- Manufactured from premium anodised black aluminium
- Compatible with current Intel Skylake X & Kaby Lake X processors

- Safe and convenient professional-level overclocking!

Specifications

Technical Details:

- Dimensions: 145 x 95 x 20 mm
- Type: CPU Heat Spreader Remover
- Material: Aluminium / Stainless Steel
- Colour: Anodised Black
- Compatible with all Intel Skylake-X and Kaby Lake-X processors using socket 2066
- Bundle:
 - 1x Delid Die Mate X
 - 1x Allen Key
 - 1x Positioning aid for re-application

*** Important Warning! ***

The removal of the CPU heat spreader is performed at your own risk and always results in the complete invalidation of the manufacturer's guarantee and warranty

Compatibility Information: Without the integrated heat spreader the mounting height of the CPU cooler decreases slightly and, because of this, coolers with fixed mounting heights can no longer be mounted. For this reason please be sure to check prior to installation whether the selected cooler can also be set to a lower mounting height.

Additional Information

Brand	Der8auer
SKU	FSD8-020
Weight	2.0000
Color	Black
Tool Type	Technicians Tools
Vendor SKU/EAN	4250144801384

