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CR-601 - White

Technical Data

Length	122 mm (incl. fan)
Width	75 mm (incl. fan)
Height	158 mm (incl. fan)
Weight	520 g (incl. fan)
Fan dimensions	120 x 120 x 25 mm
Material	Hybrid
Fan speed	800 - 1,500 rpm
Airflow	36.7 - 85.6 m ³ /h
Noise	19.5 - 29.2 dB(A)
Fan connector	4-Pin PWM
Heatpipes	4 x 6 mm
Max. TDP	130 watt
Manufacturer number	CR601W
Code	4250140365958
Order number	100600595

Logistical Data

With the CR-601 we present a sophisticated cooler with a particularly attractive price/performance ratio. As a special highlight, the CR-601 has an anodized aluminum cover, which is framed by a plastic frame illuminated with white LEDs. The black cooler is equipped with a PWM fan with white LED illumination.

The outstanding performance of the CR-601 is based on the "Heatpipe Direct Touch" technology in conjunction with the noise-optimized 120 mm PWM fan. Four high-end heatpipes (diameter 6 mm) are embedded in the base plate of the cooler. The copper heatpipes sits directly on the CPU surface ("direct touch") and dissipate the waste heat from the processor very quickly to the aluminum cooling fins. The innovative design ensures effective dissipation of the absorbed heat over the large surface.

The heatsink is only 70 mm wide – including the fan! Thanks to this particularly compact design users can mount the cooler on motherboards with high-rising RAM coolers without the fear of compatibility issues.

Included with the cooler is a 120 mm PWM fan with LED lighting. The fan rotates with a speed of 800 – 1,500 rpm and generates a noise level of 19.5 – 29.2 dB (A). The LEDs are located around the fan hub and radiate to the outside. Thanks to the unique shape of the fan blades, this achieves the effect of concentric LED circles that fade to the outside.

The cooler has universal mounting capabilities that allow it to be used on most current Intel (LGA 775, 1155/1156/1150/1151) and AMD (FM1, FM2, AM2, AM2+, AM3 and AM3+) platforms. In addition, the cooler comes from the factory with mounting hardware for the AM4 Ryzen processors from AMD.