



EKL 84412

250W TDP premium dual tower for
INTEL® LGA 1851/1700/1200, 115x,
AM5, AM4

Optimum cooling performance for processors

Product description

The powerful dual-tower CPU cooler impresses with maximum cooling performance and a sophisticated design for demanding systems. Thanks to six powder groove combined heat pipes, heat is dissipated particularly efficiently from the processor and distributed evenly across the two heat sinks – for a consistently low temperature even under high loads. The secure screw mounting ensures a stable hold on the motherboard and perfect contact with the CPU. Two 120 mm PWM fans with a speed range of 500–1800 RPM guarantee an optimal balance between cooling performance and quiet operation. The PWM function automatically adjusts the fan speed to the system temperature – quiet when idle, powerful under full load. The system is rounded off by the included high-performance thermal paste, which further optimises heat transfer between the CPU and cooler.

Main features

- ✓ powerful twin tower design
- ✓ 6x Powder-Groove Combined Heatpipes
- ✓ Secure and stable screw mounting
- ✓ Powerful and low-vibration 120 mm PWM fan
- ✓ High-performance thermal paste

Advice & ordering:

 +49 (0)7561 9837-0

 info@ekl-ag.de



* Thermal and mechanical compatibility may vary depending on the system used
** According to manufacturer specifications

www.ekl-ag.de

EKL 84412 Technical data



Cooler properties

Retail article number	8440000012
EAN Retail	4250280354973
Power loss	250W TDP
Material	Aluminium + copper
Weight	1190 g
Packaging unit	6 cooler / outer box
suitable for	INTEL® LGA 1851/1700/1200, 115x, AM5, AM4

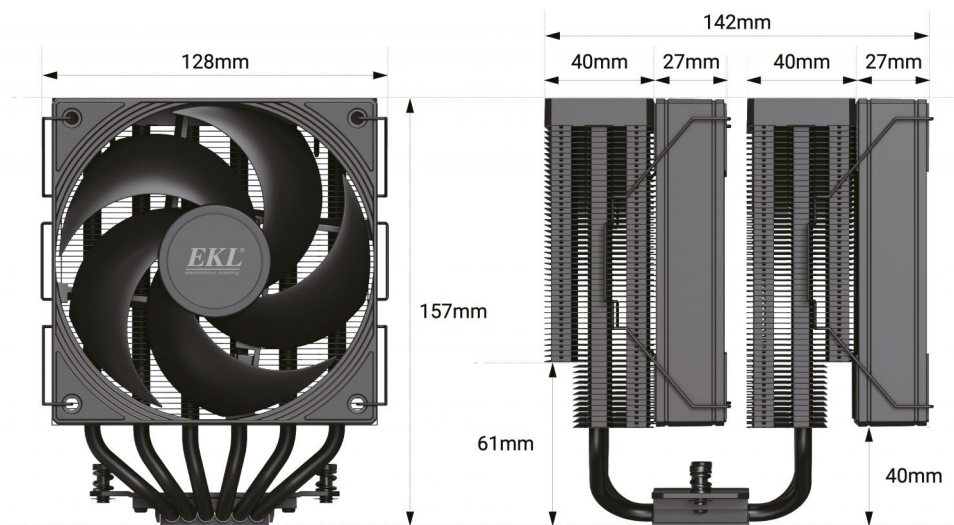
Fan properties

Width	120 mm
Length	120 mm
Height	25 mm
Speed min.	500 U/min
Speed max.	1800 U/min
Warehouse	Hydraulic bearing
Operating voltage	12 VDC
Volume flow	93.78 m³/h
Noise level min.	8 dB(A)
Noise level max.	24.8 dB(A)
Service life L10	20000 h by 40 °C



* Thermal and mechanical compatibility may vary depending on the system used
** According to manufacturer specifications

EKL 84412 Dimensions



* Thermal and mechanical compatibility may vary depending on the system used
** According to manufacturer specifications

www ekl-ag.de