



The **Dynatron Evolution U-3** is a universal CPU-cooler for all leading desktop processors. The heatpipes of the cooler are positioned in a way that they have direct contact with the CPU. Thanks to this fact and the clever HCC (Heatpipe Contact CPU) technology direct and efficient heat conduction is ensured.

Additionally a silent and powerful 120mm PWM fan is installed on the front side that blows fresh air trough the fins with super quite 20dBA. This innovative eco-fan saves 30% power and provides excellent heat conduction so that CPUs up to 130W can be used.

And thanks to „Push-In-Technology“ the mounting of the **Dynatron Evolution U-3** is a real breeze.

Specifications

Socket	LGA1366, LGA1155, LGA1156, LGA775, AM2 / AM2+ / AM3
Processor	Intel® Core™ i7, Intel® Core™ i5, Intel® Core™2 Quad, Extreme, Duo AMD® Athlon™ X2 / FX, Phenom™ X4
Solution Type	Desktop PCs, 3U Server Cases
Material	Aluminium Fins with 4 x Ø 6mm Copper Heat Pipes in HTC Structure
Fan Dimension (H/W/D)	120 x 120 x 25mm (innovative, power-saving fan, saves up to 30% power)
Fan Speed	At Duty Cycle 0~20%: 1000RPM At Duty Cycle 50%: 1700RPM At Duty Cycle 100%: 2200RPM
Bearing	Sleeve Bearing
Rated Voltage	12V
Power	At Duty Cycle 0~20%: 1.2W At Duty Cycle 50%: 3W At Duty Cycle 100%: 4.32W
Air Flow	At Duty Cycle 0~20%: 62.249cbm/h At Duty Cycle 50%: 105.81cbm/h At Duty Cycle 100%: 13.935cbm/h
Noise Level	At Duty Cycle 0~20%: 19.38dBA At Duty Cycle 50%: 30.9dBA At Duty Cycle 100%: 36.5dBA
Air Pressure	At Duty Cycle 0~20%: 6.88Pa At Duty Cycle 50%: 19.91Pa At Duty Cycle 100%: 33.34Pa
Connector	4pin PWM
Cooler Dimension (H/W/D)	153x106x125mm
Package Dimension (H/W/D)	223x185x125mm
Weight (net)	0.700Kg
Weight (gross)	1Kg
Article Number	88885169
EAN-Code	855700012019
Features	AMD®-Mounting-Kit and thermal compound part of the scope of delivery!