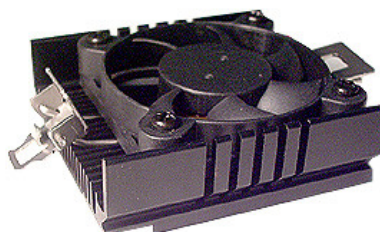




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Low Profile(20mm) - Active Cooler
Socket 7 & Socket 370

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Features

The KE-102-A heat sink provides an excellent cooling solution for microprocessors. The fan's low profile design compliments this heat sink allowing it to be compact and small enough to be compatible with 1 Unit racks.

The KE-102-A has been designed with bottom rails which help reduce shock and vibration that could occur during shipment. The heat sink is mounted with a simple spring clip device which is designed to absorb and withstand movement during shock, vibration, and drop testing.

The spring mount clip incorporates a smaller rocker head compared to other designs, which limits interference with adjacent components. ▲

Thermal Characteristics

Thermal Resistance, Plate to Ambient: 0.55°C/W ▲

Heat Sink

Alloy	Extrusion 6063 T5 Aluminum
Pedestal Size (L x W)	1.97" x 2.06" (50.0 mm x 52.3 mm)
Pedestal Flatness	3/1000 per linear inch
Mechanical Mounting	Wire Spring Clip ▲

Integrated Fan

Cofan Model:	F-510H12B
Size (LxWxH):	50.0mm x 50.0mm x 10.0mm
Air Flow:	12.07 CFM at 5000 RPM
Air Pressure:	3.58 mmH2O
Acoustic Noise	28.5 dB
Input Power:	12 VDC, max. 0.14A
MTBF:	100,000 hrs. at 25° C ▲

PDF Document



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Miscellaneous

Overall Dimensions with Fan
(LxWxH):

2.35" x 2.20" x 0.73" (60.0 mm x 56.4mm
x 19.2mm)

Weight:

68 grams (0.14 lbs)



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