

1U Dual Ball Bearing AMD Opteron CPU Cooler and Heatsink

StarTech ID: FANOPT1U



The durable construction of this low profile fan includes a dual ball bearing design to ensure optimal cooling, while still maintaining space efficiency within the computer case.

While a quiet, 70mm fan moves air away from the CPU, an all copper heat-sink maximizes dissipation of any heat that may be lingering - helping to ensure optimal longevity for your hard working processor.

[View AMD Compatibility Chart](#)

Applications and Solutions

- Also supports Socket 754:

to Athlon 64 to 2700+

Sempron 2800+ to 3700+

Not compatible with Socket AM2 & Socket F

- AMD Opteron™ (Socket 940):

140(1.4GHZ) - 150(2.4GHZ) Max. 89W

240(1.4GHZ) - 256(3.0GHZ) Max. 92.6W

840(1.4GHZ) - 856(3.0GHZ) Max. 92.6W

- Dual-Core AMD Opteron™ (Socket 940):

260HE(1.6GHZ) - 285(2.6GHZ) Max. 95W

860HE(1.6GHZ) - 890(2.8GHZ) Max. 95W

- Opteron™ (Socket 939):

144(1.8Ghz) – 150(2.4Ghz) Max. 85.3W

- Predominantly designed for AMD Opteron Processors, typically found in Server class systems with 1U low profile design:

Features

- All copper heatsink & Skive Fin technology
- Combining aesthetics and heat dispersion
- Dual Ball Bearing fan for extended long life span

Technical Specifications

- Warranty: 1 Year warranty
- Air Flow Rate: 25.63
- Color: Black
- Connector Types: 1 - TX3 Male
- Fan Bearing Type: Ball Bearing
- Product Height: 0.98 in [25 mm]
- Product Length: 3.94 in [100 mm]
- Noise Level: <36
- Carton Quantity: 40
- RoHS Availability: Yes
- Shipping (Package) Weight: 1.06 lb [0.48 kg]
- Product Weight: 13.63 oz [386 g]
- Product Width: 2.83 in [72 mm]
- Fan Dimensions: 70x 70 x 10mm
- Heatsink Dimensions: 100 x 70 x 16mm
- Fan Speed: 4000 +/- 10% RPM
- General Specifications: Tested to support for compatible processors under 103W
- Rated Voltage: 12V
- Heatsink Base Material: Copper

