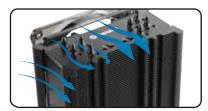


# ETS-THO-Black Twister



# **Features**

- 1. World leading thermal resistance performance of 0.085°C/W.
  - Unique TCC (Thermal Conductive Coating), to create better velocity of thermal transferring and to prevent oxidation on surface.
  - Patented VGF (Vortex generator flow), to increase air convection in-between the fins.
  - Patented SEF (Stack Effect), to enhance heat transferring bottom up.
  - Patented VEF (Vacuum Effect), to optimize airflow inside the cooler.
  - HDT (Heat-pipe Direct Touch), to improve thermal conductivity.
- 2. Patented circular type LED fan for the utmost eye-catching.
- 3. PWM speed control to keep your system cool and silent all the time.
- 4. Dual fan installed option.
- 5. Side flow type with four Ø6mm high performance heat pipes to improve heat transfer.
- 6. Universal bracket for Intel® LGA 775/1150/1155/1156/1366/2011 and AMD® AM2/AM2+/AM3/AM3+/FM1/FM2.
- 7. Anti-vibration rubbers prevent fan vibration and absorb noise.
- 8. High thermal conductivity grease to ensure the best thermal conduction between CPU and the heat sink.



Patented TCC/VGF/SEF/VEF design



Universal bracket



Patented HDT design 4 pcs of Ø6mm heat pipes

High thermal conductivity grease



120mm dual fan installed option Patented circular LED fan Two sets of solid springs





Application view

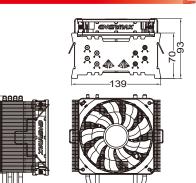


# ETS-THO - Black Twister by the socket

Compatible Socket	Intel <sup>®</sup> LGA 775/1150/1155/1156/1366/2011, AMD <sup>®</sup> AM2/AM2+/AM3/AM3+/FM1/FM2		
Overall Dimension	139(L) x 93(W) x 160(H) mm		
Heat Sink Dimension	139(L) x 70(W) x 160(H) mm		
Weight	610 g		
Heat Pipe	4 x Ø6 mm		
Material	Copper Heat Pipes / Aluminum Fins		
Thermal Resistance	0.085°C/W		
Thermal Grease	Dow Corning <sup>®</sup> TC-5121		

8

5



unit : mm

**W** 

Model	ETS-T40-BK
Fan Dimension	120 x 120 x 25 mm
Fan Speed	800 ~ 1800 RPM
Air Flow	33.26 ~ 75.98 CFM 56.51 ~ 129.09 m <sup>3</sup> /h
Static Pressure	0.97 ~ 2.28 mmH2O
Rated Voltage	12V
Bearing Type	Twister Bearing
МТВБ	100,000 hours
Noise	16~26 dBA
Connector	4 pin PWM connector
LED	Circular Type Blue LED

Package Contents			
CPU cooler	x1	Nut for bracket mount	x4
Fan	x1	Pressure mounting plate	x1
Back plate	x1	Nut for pressure mounting plate	x2
Plastic washer	x4	Angled wrench	x1
Screw pillar	x4	Fan bracket	x4
Intel 2011 screw pillar	x4	Vibration-absorbing rubber	x8
Bracket mount for Intel	x2	Thermal grease	x1
Bracket mount for AMD	x2	Installation guide	x1



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