



Heatpipe CPU Cooler



We will provide customers with update information regularly, This product news is No. 20090716A

- **HEAT PIPE DIRECT CONTACT TECHNOLOGY:** DUAL 8MM U-SHAPED HEAT PIPES MAXIMIZE HEAT DISSIPATING EFFICIENCY
- **A 10 CM NOISELESS FAN:** PROVIDE COMPREHENSIVE COOLING AND A SILENT ENVIRONMENT
- **PWM FUNCTION:** INTELLIGENT FAN CONTROLLER PROVIDES THE EXCELLENT COOLING AND REDUCES RUMBLE GENERATED FROM CPU AT THE SAME TIME
- **HIGH COMPATIBILITY:** SUPPORT INTEL LGA 1366/ LGA 1156/ LGA 775 AND AMD AM3/AM2+/AM2/K8 MOUNTS

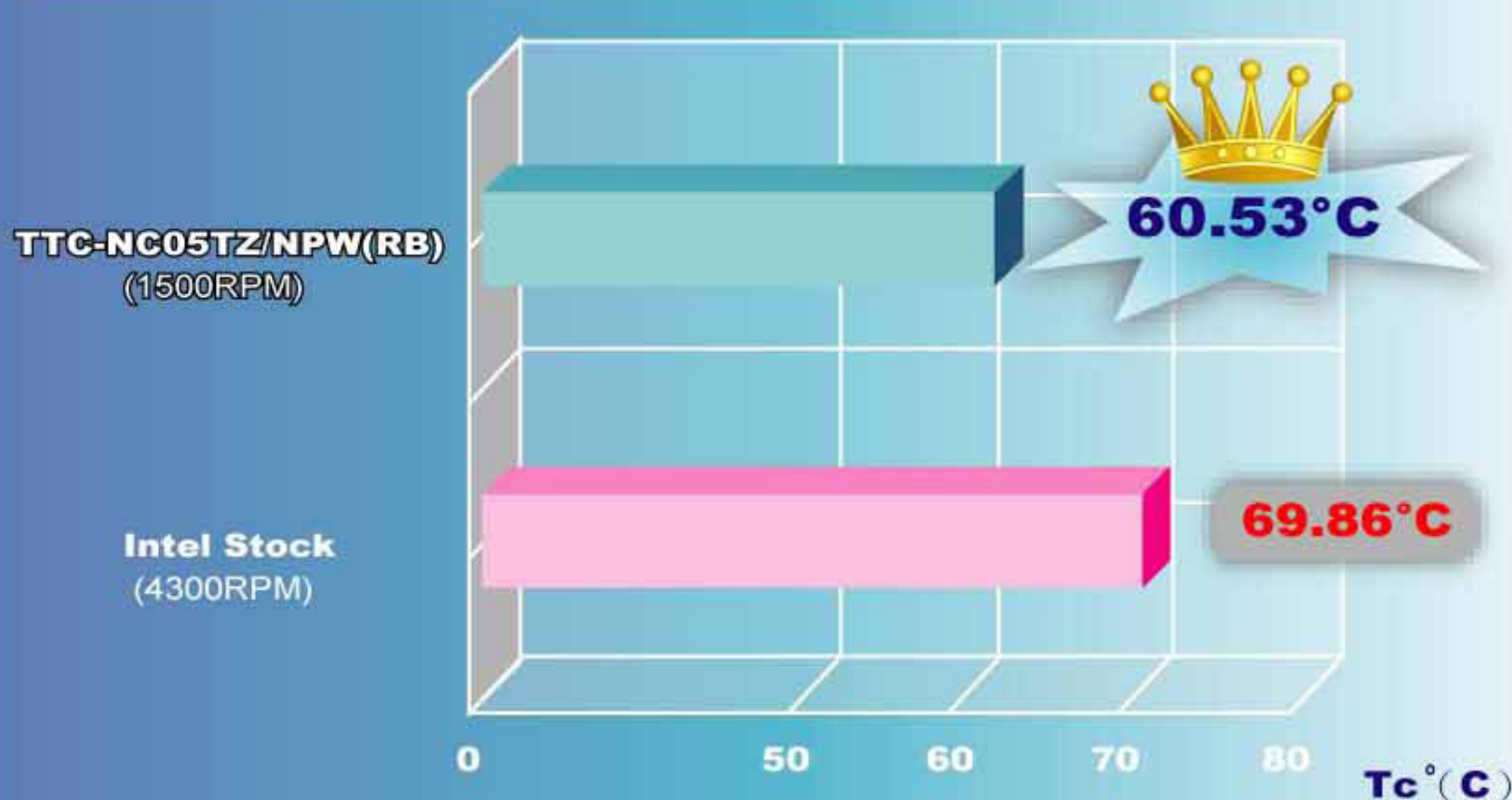
The name of TITAN newly launched CPU cooler, TTC-NC05TZ/NPW (RB), is derived from the Norse mythology. The Skalli keeps on the strengths of his father, Fenrir. Comparing with other general heat pipes sized at 6mm, Skalli possesses two 8 mm heat pipes with the heatpipe direct contact technology which increases better heat conductivity by 20%, and maximizes the overclocking performance up to 130W.

The 10cm silent frameless fan designed with the suspension concept and built-in PWM intelligent fan controller minimize the operating rumble.

The TITAN, Skalli supports the newest Intel LGA 1156 coming with five remarkable characteristics such as easy installation, best heat transferring, long life time feature, and attractive price, perfecting the cooling performance of CPU !

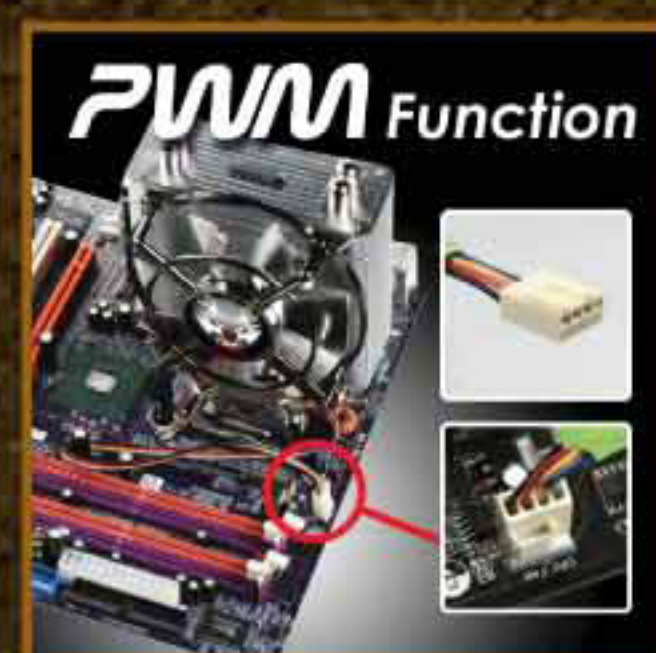
CPU Temperature Comparison

Intel Core i7 965 (TDP:130W), 38.9°C Ambient Temperature
TTC-NC05TZ/NPW(RB) (1500 RPM) Intel Stock (4300 RPM)



Cooler Noise Comparison

Intel Core i7 965 (TDP:130W), 20 dBA Ambient Noise
TTC-NC05TZ/NPW(RB) (1500 RPM) Intel Stock (4300 RPM)



SPECIFICATIONS & CPU SUPPORT

Outline Dimension	110x 95 x 152 mm
Fan Dimension	100 x 100 x 25mm
Rated Voltage	12V DC
Rated Current	0.14 A(MAX)
Power Consumption	1.68 W
Rated Speed	800±25%~1500±10% RPM
Airflow	24.84~46.58 CFM
Static Pressure	0.01~0.05 InchH2O
Noise Level	<15.3~<29 dBA
Bearing Type	Z-axis Bearing
Life time	60,000 Hours

For AMD Socket

AM3/AM2+/AM2/940 /939/754/K8
 > Second-Generation Opteron™ up to ~1222 SE/1222
 > Third-Generation Opteron™ up to ~1356
 > Athlon64 up to ~4000+/LE-1620
 > Athlon64FX up to ~FX-74
 > Athlon64 X2 up to ~6400+/BE 2400/4850e
 > AMD Phenom™ X 3 up to ~8750
 > AMD Phenom™ X 4 up to ~9950
 > Sempron up to 3800+/LE-1250

For INTEL LGA 1366

> Core™ i7 Processor Extreme Edition up to ~I7-975
 > Core™ i7 Processor up to I7-920~ I7-940

For Intel LGA 775

> Core2 Duo up to ~E8600
 > Core2 Extreme up to ~QX9770/ X6800
 > Core2 Quad up to ~Q9650 、 Pentium D up to ~960
 > Pentium Dual Core up to ~E5200
 > Pentium Extreme up to ~965 、 Pentium 4 up to ~672
 > Pentium 4 Extreme up to ~3.73G Hz
 > Celeron up to ~365

For INTEL LGA 1156

> Core™ i5 up to all speed

TITAN Technology Limited. (Taiwan Head Quarter)

13F, No. 111-1, Hsing De Rd., San-Chung City, Taipei Hsien, Taiwan R. O. C

TEL :+886-2-8512 2868 FAX :+886-2-8512 3131

E-mail : sales@titan-cd.com.tw

TITAN Technology GmbH (Germany Branch office)

An Der Feuerwache 9, 41836 Hückelhoven, Germany

Tel : +49-2433-940180

Fax : +49-2433-9401899

Email : info@titan-cd.de