

# Low profile CPU cooler

**TTC-NC25TZ/PW(RB)**


Titan launches the low profile CPU cooler-TTC-NC25TZ/PW, a 46mm low height design with four 6mm heat pipes and direct contact tech for maximum heat conductivity and supporting TDP 130W. The 46mm low height design makes an ideal cooling for various slim HTPC cases. The PWM intelligent fan controller for a quiet operation. Fully compatible with most Intel and AMD systems.

- **1.5U low height design cooler for slim type cases.**
- **PWM smart fan will automatically adjust the fan speed according to the temperature of CPU for a silent operation.**
- **Four heat pipes with direct contact tech maximize heat conductivity.**
- **Compatible with Intel LGA1366/LGA1156/LGA775 and AMD Socket AM3/AM2/AM2+/940/939/754).**



## CPU Support

For AMD Socket AM2+/AM2/AM3/940/939/754/K8

- Duo Core AMD Opteron™ up to ~1224SE/1356
- Athlon64™ up to ~4000+/LE-1660
- Athlon64™ FX up to ~FX-62
- Athlon64™ X2 up to ~7850/BE-2400/5050e
- AMD Phenom™ X3 up to ~8850/8450e
- AMD Phenom™ X4 up to ~9950/9450e
- Sempron™ up to 140/LE-1300
- AMD Business Class- AMD Athlon™ Processors 1640B
- AMD Athlon II™ X4 up to 605e/630
- AMD Athlon II™ X3 up to 435/405e
- AMD Athlon II™ X2 up to 250/B24
- AMD Phenom II™ X2 up to 550/B55
- AMD Phenom II™ X3 up to 720/B75/705e
- AMD Phenom II™ X4 up to 965/B95/905e
- AMD Business Class- AMD Phenom™ X4 Quad-Core Processors up to 9750B
- AMD Business Class- AMD Phenom™ X3 Triple-Core Processors up to 8750B
- AMD Business Class- AMD Athlon™ X2 Dual-Core Processors up to 5600B

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 ~E6500/E6500K
- Pentium Extreme up to ~965
- Pentium 4 up to ~672
- Pentium 4 Extreme up to ~3.73G Hz
- Celeron up to ~365/E3300
- For Intel LGA 1366
- Core™ i7 Processor Extreme Edition up to ~i7-975
- Core™ i7 Processor up to i7-920~i7-950
- For Intel LGA 1156
- Core™ i7 i7-860~i7-870/i7-860S
- Core™ i5 up to i5-750S
- Core™ i3 i3-530~i3-540

## Specifications

Outline Dimension	106 x 95 x 46 mm
Fan Dimension	80 x 80 x 15 mm
Rated Voltage	12V DC
Rated Current	0.45 A
Power Consumption	5.4W
Rated Speed	1500 ± 25%~3500 ± 10%RPM
Airflow	14.84~37.1 CFM
Static Pressure	0.03~0.15 InchH2O
Noise Level	<13.8~<35 dBA
Bearing Type	Z-axis Bearing
Life Time	60,000 Hours

**TITAN**  
**Cool & Silent**