



# **DARK ROCK PRO TR4**

**250W TDP**

## **IDEAL APPLICATIONS**

Designed for AMD TR4 only  
High-end systems  
Demanding workstations

## **HIGHLIGHTS**

Virtually inaudible Silent Wings PWM fans  
Advanced high-performance copper heat pipes  
Airflow-optimized, wave-contoured cooling fins  
Perfect heat transfer due to ceramic black coating

### **No Compromise Silence and Performance**

The Dark Rock Pro TR4 offers an immense cooling performance of 250W TDP and virtually inaudible operation. Excellent for high-end systems and demanding workstations.

#### **Highlights**

- Designed for AMD TR4 only
- Virtually inaudible Silent Wings PWM fans with advanced fluid-dynamic bearings and smooth 6-pole motors
- Optimal balance of cooling and quietness even at maximum fan speed
- Up to seven high-performance copper heat pipes that provide maximal heat conductance
- Wave-contoured cooling fins for increased air circulation
- Special black coating with ceramic particles enables perfect heat transfer
- Support of an additional 120mm fan; clips are included in scope of delivery
- Easily installable black installation kit that can be mounted from above
- Elegant, brushed aluminum top cover with diamond cut finish
- 3-year manufacturer's warranty
- Product conception, design and quality control in Germany

# DARK ROCK PRO TR4

Technical data for complete cooler unit	Dark Rock Pro TR4
Type	Double-tower
Dimensions, incl. fan (L x W x H in mm)	163 x 136 x 146
Weight, incl. fan (g)	1,180
Heat sink material	Aluminum
Socket compatibility	sTRX4 / TR4
Maximum power capacity (W TDP)	250
Number of heat pipes / diameter (mm)	7/6
Noise level (dB(A)) @ 50 / 75 / 100%	12.8 / 17.9 / 24.3
Fan specifications	Dark Rock Pro TR4
Type	Front: Silent Wings 3 PWM / Inner: Silent Wings PWM
Dimension (mm)	Front: 120 x 120 x 25 / Inner: 135 x 135 x 22
Motor technology	6-pole
Bearing type	FDB
Fan speed (rpm) @ 100% PWM	Front: 1500 / Inner: 1200
Input current (A)	0.08 / 0.08
Connector	4-pin PWM
Lifespan (h)	300,000
Accessories	Thermal grease, mounting set for AMD™ TR4, Y cable, User manual (EN, DE, FR, PL, ES, RU)

## Contact

### be quiet! Headquarters

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## Certifications

