# Freezer XTREME Rev.2

## An Extremely Quiet Twin Tower Cooling Solution

### Main Features

• Unmatched cooling performance – 160 Watts
• Unique twin tower 102-fin heat sink design
• Effective heat dissipation via 4 double-sided heatpipes
• 1 ultra quiet 120mm PWM fan
• Patented fan holder eliminates the buzzing sounds
• RAM, voltage regulator and north bridge cooling
• Pre-applied MX-2
• Easy installation with push pins

**6 Year warranty**

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# Freezer XTREME Rev.2

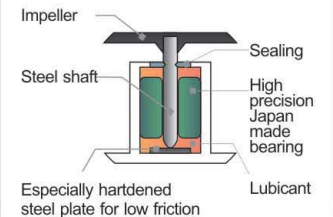## An Extremely Quiet Twin Tower Cooling Solution

Compatible with Intel and AMD, the **Freezer XTREME Rev.2** is an ultimate cooler for enthusiasts. Its optimized airflow design cools not only the CPU, but also the RAM, voltage regulators and north bridge. The **Freezer XTREME Rev.2** offers excellent cooling performance in ultra quiet operation, a highly reliable cooling solution for maximizing overclockability.
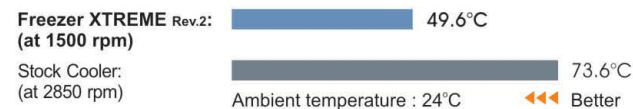
### Specifications:

| | |
|---|---|
| Heatsink: | 130 L x 100 W x 131 H (mm) |
| Fan: | 120 mm |
| Fan Speed: | 800 - 1500 RPM (controlled by PWM) |
| Air Flow: | 35.7 CFM / 60.7 m³/h |
| Max. Cooling Capacity: | 160 Watts |
| Bearing: | Fluid Dynamic Bearing |
| Weight: | 608g |
| Accessories: | AMD lugs, push pins |
| Compatibility: | **Intel Socket LGA 1366, 1156, Core i7, 775** up to 160 Watts **AMD Socket AM3, AM2+, AM2, 939** up to 160 Watts |
| Patents: | DE 20307981, US 7101149 |

### Fluid Dynamic Bearing



Impeller
Sealing
Steel shaft
High precision Japan made bearing
Especially hartdened steel plate for low friction
Lubricant

### Cooling Performance at Intel Core 2 Extreme QX9770:

**Freezer XTREME Rev.2:** (at 1500 rpm) — 49.6°C

Stock Cooler: (at 2850 rpm) — 73.6°C

Ambient temperature : 24°C ◀◀◀ Better

### Noise Level at Intel Core 2 Extreme QX9770:

**Freezer XTREME Rev.2:** (at 1500 rpm) — 0.5 Sone

Stock Cooler: (at 2850 rpm) — 1.75 Sone

◀◀◀ Better

The noise level is measured in Sone (loudness) instead of dB (sound intensity).
The loudness depends upon ears response curves and tells you exactly how bothering a certain noise is.
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