



Freezer 33 eSports Edition

Tower CPU Cooler with Push-Pull Configuration

- Best airflow to noise ratio
- Silent 3-phase motor
- 200 – 1 800 RPM (PWM control)
- PWM Sharing Technology (PST) regulates fan speed synchronously
- Longer service life through low coil temperature
- Compatible with Intel® & AMD® socket
- Additional fan for more cooling capacity
- Offset heat pipes ensure optimal heat dissipation
- Anti-vibration rubbers for quiet operation
- Transport-proof mounting with backplate
- MX-4 thermal paste included



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Tower CPU Cooler with Push-Pull Configuration

The **Freezer 33 eSports Edition** is a CPU cooler with Push-Pull Configuration. Two extremely silent fans with a 3-phase motor, mounted on opposite sides of the Heatsink, guarantee long gaming sessions without annoying noise. With a high range of 200 – 1 800 RPM, the BioniX F120 fans are controllable with PWM to regulate the fan speeds as needed. The 3-phase motor with low coil temperature quadrupled the life span and we extend the warranty to 10 years.

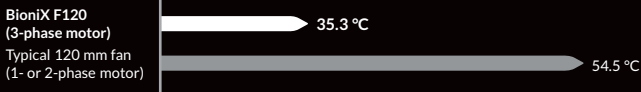


Specifications

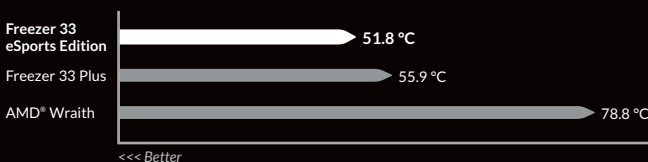
| | |
|---------------------------|---|
| Heat Pipe | Direct Touch Ø 6 mm x 4 |
| Heatsink Material | Aluminium Fins x 49, Thickness: 0.5 mm |
| Thermal Compound | MX-4 |
| Fan | 2 x 120 mm, 200 – 1 800 RPM (Controlled by PWM) |
| Bearing | Fluid Dynamic Bearing |
| Noise Level | 0,5 Sone |
| Current / Voltage | 0.20 A / + 12 V DC per Fan |
| Max. Cooling Capacity | 320 Watts |
| Recommended for TDP up to | 210 Watts |
| Dimensions | 123 (L) x 103 (W) x 150 (H) mm |
| Net Weight | 805 g |
| Multiple Compatibility | Intel® 2066, 2011(-3)(square ILM), 115X AMD® AM4 |

Low Motor Temperature – 4 x Life Span

10 °C lower motor temperature doubles the life span. The BioniX gaming fans have a four times longer service life through low coil temperature.



Cooling performance on AMD® 1800X (Full load)



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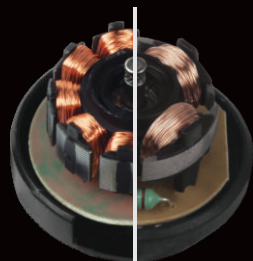
Additional Fan for More Cooling Capacity

Two low noise 120 mm fans mounted on opposite sides of the radiator provide a great airflow. The first fan pushes air through the heatsink, the second fan pulls the air out of the heatsink.



Silent 3-Phase Motor

Extremely silent operation through 3-phase motor guarantees long gaming sessions without annoying noise.

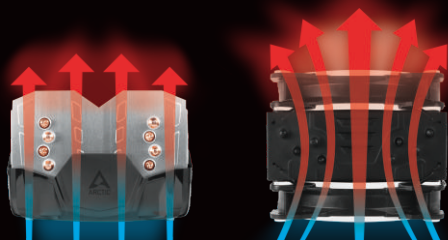


3-Phase Motor

Standard Motor

Improved Heat Dissipation

The Freezer 33 eSports Edition has off-centered heat pipes that disperse the heat in a more efficient way in comparison to its predecessors with centered heat pipes.



Optimised Fan Design

We further optimised the fan blade design to get a higher airflow at lower noise generation. With the range of 200 to 1 800 RPM the fans of the Freezer 33 eSports Edition are controllable with the PWM Sharing Technology to regulate the fan speed as needed.

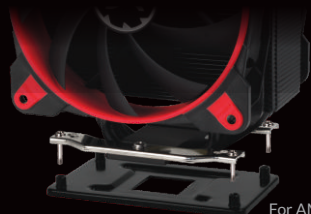


Optimal Compatibility

Fast and easy to install and extremely reliable, the different mounting systems are compatible with Intel and AMD® sockets. Thanks to a backplate and a significantly lower weight compared to the i30, the Freezer 33 eSports Edition is not only fool-proof to install, but also absolutely transport safe.



For Intel®



For AMD®

*The AM4 backplate comes with your mainboard, spare is available through our support.