



Alpine Passive

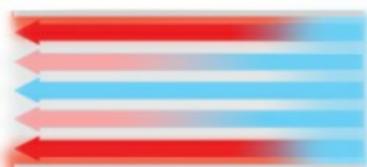
Silent CPU Cooler

Introducing the New Alpine Series – A Market Launch for ARCTIC's Alpine Passives

Dark, reliable, affordable – these are ARCTIC's new CPU coolers, the **Alpine AM4 Passive** and the **Alpine 12 Passive**. Both passive coolers are available now and provide silent cooling for the AMD AM4 platform as well as for PC's with an Intel 115X base. The active coolers in other Alpine series will likewise be replaced with newly developed models during the course of the year.

The **Alpine AM4 Passive** and the **Alpine 12 Passive** operate fanless and completely silent, yet they are powerful enough to cool all compatible CPUs up to 47 watts. The black anodization of the aluminum heat sink is not just an optical improvement: the heat dissipation of the heat sink is also increased through anodic oxidation.

Black Anodization for Improved Heat Dissipation



Without anodising



With anodising

Anodization produces a unique, coarse surface which increases the contact surface area of the heat sink. This, combined with its black color, results in increased heat dissipation, leading to an improved cooling performance while operating passively.

Since dust cannot settle on the **Alpine AM4 Passive** and the **Alpine 12 Passive** coolers, they can be used for years without needing maintenance. Applying MX-2 Thermal Compound beforehand ensures a quick and clean installation process.

Main Facts Alpine AM 4 Passive / Alpine 12 Passive

- Completely silent due to passive operation
- Dustless and maintenance free
- Pre-applied MX-2 thermal paste
- Black anodising for improved heat dissipation

Specifications

	Alpine 12 Passive	Alpine AM4 Passive
Material	Aluminium	
Surface Finish	Black Anodising	
Thermal Compound	MX-2 (pre-applied)	
Maximum TDP	47 W	
Dimensions	95 (L) X 95 (W) X 69 (H) mm	99 (L) X 99 (W) X 70 (H) mm
Noise Level	0 Sone	
Weight	508 g	557 g
Compatibility	Intel® Socket 115X	AMD® AM4

About ARCTIC

ARCTIC is a leading manufacturer of silent PC coolers and components and has initiated and sustainably influenced the trend towards quiet cooling systems. Besides a wide range of CPU and GPU coolers, ARCTIC offers high quality monitor mounts as well as an audio product line. The company, run by founder Magnus Huber, has locations in Germany, Hong Kong and the USA and convinces pc enthusiasts in over 45 countries with innovative and user-friendly products, high quality and fair prices. For more than 15 years ARCTIC stands for comfortable computing, excellent service and personal support.

