

For immediate release

ARCTIC F series High Performance Case Fans

(Pfäffikon/Switzerland, 16 September 2009) The Swiss low noise cooling solution provider ARCTIC COOLING today announced the launch of the **ARCTIC F** series case fan series in 80mm, 92mm and 120mm. As the advanced version of the previous *AF fan* series, these new fans are ideal for users who are looking for a quiet and efficient case ventilation solution.



Impressive airflow improvement

The **ARCTIC F** series integrates some delicate features to improve the overall airflow and noise control management. Most 80mm and 92mm standard fans are equipped with 7 blades only, but all **ARCTIC F** fans, including the 80mm and 92mm ones, come with 9 blades in order to create higher airflow efficiently.

[Moreover, the refined "ninja-knife" impeller design not only improves the laminar airflow, but it also lowers the noise level. Tested by hundreds of simulations, the result is significant – airflow is over 20% higher compared with a generic 7-blade case fan.

Higher airflow ≠ higher noise level

Over the years, ARCTIC COOLING has built a reputable name on precise case fan engineering and noise control, and the new **ARCTIC F** series is no exception. Despite the increase in airflow rate, the **ARCTIC F** fans remain nearly inaudible thanks to the high-quality fluid dynamic bearing and the new impeller design. The maximum noise level is at only 0.4 sone for the 120mm fan. The **ARCTIC F** series is definitely a good option for anyone pursuing a quiet PC case cooling solution.

The **ARCTIC F** fans come with a 6-year limited warranty. They are available in October. The MSRP is US\$4.30 / $2.90 \in (F8)$, US\$5.90 / $3.90 \in (F9)$, US\$6.9 / $4.90 \in (F12)$.

	Fan speed	Airflow	Noise level
ARCTIC F8	2,000 RPM	28 CFM / 47.6 m ³ /h	0.3 Sone
ARCTIC F9	1,800 RPM	35 CFM / 59.5 m ³ /h	0.4 Sone
ARCTIC F12	1,350 RPM	57 CFM / 96.8 m ³ /h	0.4 Sone

About ARCTIC COOLING

ARCTIC COOLING Switzerland AG is the trusted leader in providing low noise thermal cooling solutions for PC. Its diversified product lines include CPU cooler, VGA cooler, case fan, PC case and PSU. The innovative engineering team excels in systematic noise reduction, heatsink development, customization of thermal solutions, low noise fan design, PC case and PSU elaboration. Headquartered in Pfäffikon, Switzerland, ARCTIC COOLING operates international offices in Hong Kong and the US providing local shipping, customer service and sales support for their regions.

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