



ARCTIC F PWM Series

High Performance PWM Case Fans



Main Features

- Patented PWM Sharing Technology (PST)
- Extremely quiet
- High air flow and static pressure
- Low noise impeller
- Fluid dynamic bearing extends service life



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Swiss Low Noise Cooling Solution

MK00000-FLY50-A01

ARCTIC F PWM Series

High Performance PWM Case Fans

The **ARCTIC F PWM** series outperforms other 80mm/92mm/120mm fans in the market. The patented PWM Sharing Technology (PST) regulates the speed of up to 5 fans via BIOS. With efficient central cooling, the **ARCTIC F PWM** series offers excellent cooling performance for the system.



Specifications:

PST	PWM amplifier integrated on motor circuit
	4 pin plug for receiving power and PWM signal from motherboard
	4 pin socket for CPU cooler or second fan
	3 pin plug to send fan PWM signal to motherboard

Voltage:	6-12V
Bearing:	Fluid Dynamic Bearing

ARCTIC F8 PWM

Dimensions:	80 L x 80 W x 25 H (mm)
Fan Speed:	700 - 2000 RPM (controlled by PWM)
Air Flow:	28 CFM / 47.6 m ³ /h
Noise Level:	0.3 Sone
Weight:	70g

ARCTIC F9 PWM

Dimensions:	92 L x 92 W x 25 H (mm)
Fan Speed:	600 - 1800 RPM (controlled by PWM)
Air Flow:	35 CFM / 59.5 m ³ /h
Noise Level:	0.4 Sone
Weight:	84g

ARCTIC F12 PWM

Dimensions:	120 L x 120 W x 25 H (mm)
Fan Speed:	300 - 1350 RPM (controlled by PWM)
Air Flow:	57 CFM / 96.8 m ³ /h
Noise Level:	0.5 Sone
Weight:	108g

