120x25mm Computer Case Fan with PWM – Pulse Width Modulation Connector

Product ID: FAN12025PWM



The FAN12025PWM 120mm PWM Case Fan adds an efficient air cooling solution to computer cases or other enclosures to help ensure optimal performance from internal components.

With Pulse Width Modulation (PWM) technology, the fan speed can be dynamically controlled by the motherboard, so the fan runs at a speed that suits the operating conditions - lowering power consumption and fan noise when the system is idle, and delivering maximum cooling under full load conditions.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Lowering power consumption and fan noise on computer systems where the cooling fan does not need to run at full speed all the time

• Noisy or failed case fan replacement/upgrade

• Add an extra fan to a computer for improved system cooling

Features

• 4-pin Pulse Width Modulation (PWM) motherboard connector

- Ever Lubricate Bearing design
- Includes a PWM Y-split cable

Hardware		
	Warranty	2 Years
	Number of Conductors	4
	Fan Bearing Type	Ever Lubricate Bearing
Performance		
	Air Flow Rate	33.20 ~ 78.41 CFM
	Noise Level	< 17.2 ~ 39 dBA
	MTBF	40,000 Hours
	Fan RPM	800 ~ 2200 RPM
Connector(s)		
	Connector Type(s)	1 - LP4 (4 pin, PWM)
Special Notes / Requirements		
	System and Cable Requirements	4-pin PWM fan connector (male)
Power		
	Input Voltage	12V DC
	Input Current	320 mA
Environmental		
	Operating Temperature	-10C to 70C (14F to 158F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	0 ~ 65% RH
Physical Characteristics		
	Color	Black
	Material	Plastic

	Cable Length	11.6 in [295 mm]
	Product Length	4.7 in [12 cm]
	Product Width	4.7 in [12 cm]
	Product Height	1.0 in [2.5 cm]
	Weight of Product	4.3 oz [122 g]
Packaging Information		
	Package Quantity	1
	Package Length	7.9 in [20.1 cm]
	Package Width	5.7 in [14.5 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	6.6 oz [188 g]
What's in the Box		
	Included in Package	1 - 120mm Case Fan
		1 - 9 inch PWM Y-Cable

Product appearance and specifications are subject to change without notice.