

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

	Warranty	2 Years
Hardware	Fan Bearing Type	Ever Lubricate Bearing
	Number of Conductors	4
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Performance	Air Flow Rate	33.20 ~ 78.41 CFM
	Fan RPM	800 ~ 2200 RPM
	MTBF	40,000 Hours
	Noise Level	< 17.2 ~ 39 dBA
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Connector(s)	Connector Type(s)	1 - Molex (4 pin, PWM) Female
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Special Notes / Requirements	System and Cable Requirements	4-pin PWM fan connector (male)
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Power	Input Current	320 mA
	Input Voltage	12 DC
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Environmental	Humidity	0 ~ 65% RH
	Operating Temperature	-10°C to 70°C (14°F to 158°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
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Physical Characteristics	Cable Length	11.6 in [295 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	1 in [25 mm]
	Product Length	4.7 in [120 mm]
	Product Weight	4.3 oz [122 g]
	Product Width	4.7 in [120 mm]
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Packaging Information	Shipping (Package) Weight	6.6 oz [188 g]
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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.