

80x25mm Computer Case Fan with PWM - Pulse Width Modulation Connector

Product ID: FAN8025PWM



The FAN8025PWM 80mm PWM Case Fan adds an efficient air cooling solution to computer cases or other enclosures, to keep components running optimally.

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.



Data Sheet

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



Data Sheet

	Warranty	2 Years
Hardware	Fan Bearing Type	Ever Lubricate Bearing
	Number of Conductors	4
Performance	Air Flow Rate	9.74 ~ 25.02 CFM
	Fan RPM	800 ~ 2500 RPM
	MTBF	40,000 Hours
	Noise Level	< 10 ~ 28 dBA
Connector(s)	Connector Type(s)	1 - LP4 (4 pin, PWM) Female
Special Notes / Requirements	System and Cable Requirements	4-pin PWM fan connector (male)
Power	Input Current	160 mA
	Input Voltage	12 DC
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)
Physical Characteristics	Cable Length	11.6 in [295 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	1 in [2.5 cm]
	Product Length	3.1 in [80 mm]
	Product Width	3.1 in [80 mm]
	Weight of Product	2.4 oz [68 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	5.6 in [14.3 cm]
	Package Width	3.8 in [96 mm]
	Shipping (Package) Weight	3.9 oz [111 g]
What's in the Box	Included in Package	1 - 80mm Case Fan
		1 - 9 inch PWM Y-Cable

Product appearance and specifications are subject to change without notice.