

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.

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	9.74 ~ 25.02 CFM
Noise Level	< 10 ~ 28 dBA
MTBF	40,000 Hours
Fan RPM	800 ~ 2500 RPM

Connector(s)

Connector Type(s)	1 - LP4 (4 pin, PWM)
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Special Notes / Requirements

System and Cable Requirements	4-pin PWM fan connector (male)
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Power

Input Voltage	12V DC
Input Current	160 mA
Output Voltage	12V DC

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
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Material	Plastic
Cable Length	11.6 in [295 mm]
Product Length	3.1 in [80.0 mm]
Product Width	3.1 in [8.0 cm]
Product Height	1.0 in [2.5 cm]
Weight of Product	2.4 oz [68.0 g]

Packaging Information

Package Quantity	1
Package Length	5.6 in [14.3 cm]
Package Width	15.6 in [39.6 cm]
Package Height	1.3 in [3.4 cm]
Shipping (Package) Weight	3.6 oz [102.0 g]

What's in the Box

Included in Package	1 - 80mm Case Fan
	1 - 9 inch PWM Y-Cable

Warranty Information

Warranty	2 Years
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****Product appearance and specifications are subject to change without notice.***