



# **Case/Power Supply Fan**

80 mm, 4-Pin, Sleeve Bearing



# Ideal for new systems, upgrades and replacements.

Computers and their internal components can generate large amounts of heat during operation. Without reliable and efficient cooling, this heat can contribute to poor performance, lead to a shorter service life and possible system failure.

## **Reliable, Efficient Cooling Solution**

MANHATTAN® Case/Power Supply Fans are equipped with high-quality sleeve, ball or ceramic bearings to help deliver efficient, reliable cooling and quiet performance. Easily installed and offered in range of sizes, MANHATTAN Case/Power Supply Fans help circulate cool air through the case to dissipate heat away from processors and components to reduce heat damage.

### **Lifetime Warranty**

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.







### **Features**

- 4-pin Molex pass-through with 2-lead fan power connections for easy installation
- Ideal for new systems, upgrades and replacements
- Sleeve bearing delivers quiet, reliable operation
- Lifetime Warranty

# **Specifications**

#### STANDARDS AND CERTIFICATIONS

- RoHS
- RU
- CSP WEEE
- ISO

- Air flow: 31 cfm (maximum)
   Fan speed: 2,500 rpm
   Noise level: 25 dBA (maximum)
   Rated voltage: 12 V DC
   Input current: 0.15 A (maximum)
   Operating temperature: -10 70°C

- Dimensions: 80 x 80 x 25 mm (3.1 x 3.1 x 1 in.)
  Weight: 53 g (1.86 oz.)

#### **PACKAGE CONTENTS**

- Case/Power Supply Fan
- Mounting screws

For more information on MANHATTAN products, consult your local dealer or visit www.manhattan-products.com.



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