

VORTEX

Hard Drive Cooling System



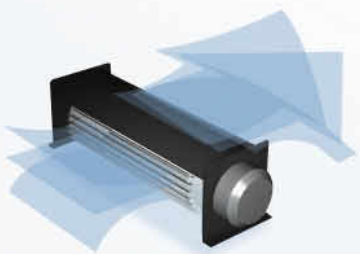
ABOUT VORTEX

As the temperature of a hard drive nears its heat threshold, read errors, reduced life cycles, and even loss of data can occur. With the Vantec Vortex HDCS (Hard Drive Cooling System), you can help ensure the dependability of your crucial data. The Vortex dampens the vibration caused by the rapidly spinning motors in the hard drive, reducing noise and shock. It also provides an LED readout to display the temperature of your hard drive in °C or °F. Most importantly, with its adjustable crossflow blower, the Vantec Vortex can lower the temperature of your hard drive by up to 40%. Compatible with any 3.5" hard drive, including Serial ATA, IDE, and SCSI, the Vantec Vortex increases system stability and protects your data.

FEATURES

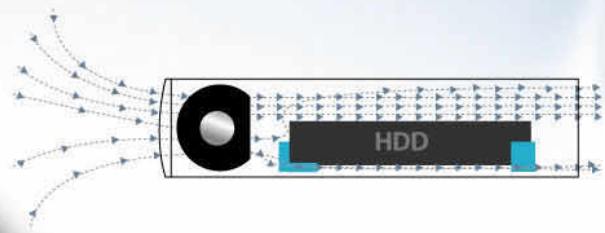
- ▶ Lower your hard drive temperature by up to 40%
- ▶ Unique mounting design to dampen hard drive vibration
- ▶ Special design crossflow blower for superior airflow
- ▶ Adjustable fan speed (High, Low, OFF)
- ▶ Temperature display in °C / °F
- ▶ Replaceable filters to reduce dust build up
- ▶ Compatible with all 3.5" hard drive
- ▶ Fits in a standard 5.25" drive bay
- ▶ Includes 3 dust filters

CROSSFLOW BLOWER



Traditional hard drive coolers utilize standard fans, which can result in dead spots - areas of the hard drive that the fan cannot reach. The Vantec Vortex's specially designed crossflow blower eliminates those dead spots, encasing your hard drive in a continuous stream of cool air. With the crossflow blower, the Vantec Vortex cools your hard drive more efficiently and more effectively than traditional hard drive coolers.

Air Flow Diagram:



SPECIFICATIONS

- ▶ Dimension: 210 x 148.5 x 42.5 mm
- ▶ Weight: 750 g
- ▶ Rated Voltage: 12 V
- ▶ Rated Current: 0.1 A
- ▶ Fan Speed: 2000 ~ 3700 RPM
- ▶ Airflow: 16 ~ 30 CFM
- ▶ Noise Level: 28 ~ 38 dBA
- ▶ Fan MTBF: 30,000 hrs
- ▶ Bearing Type: Ball Bearing

Model:



VTX-C01-BK (Black)



VTX-C01-SL (Silver)