

ICY DOCK® MB080U3S-1SB

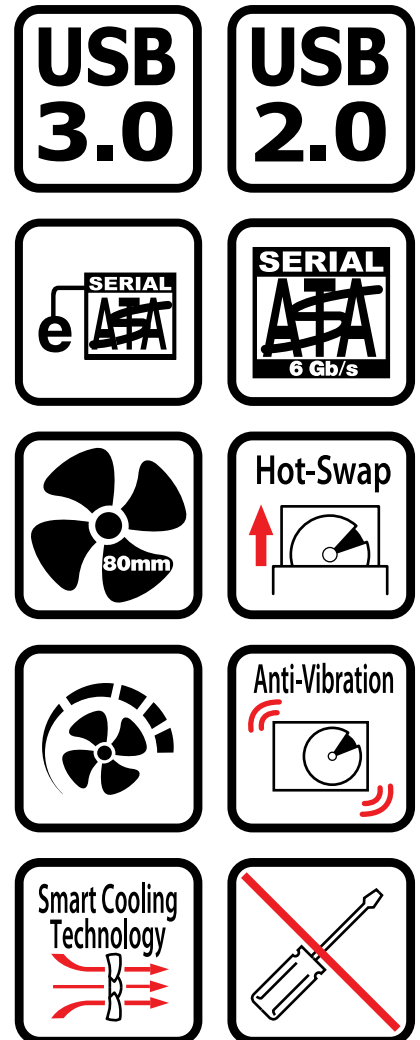
USB 3.0 & eSATA External 3.5" SATA Hard Drive Enclosure

BLIZZARD

BUILT-IN 80MM COOLING FAN
COMPLETE TOOL-LESS DESIGN



External enclosures are a great way to have high capacity data storage on the go. Data can also be a critical factor for users in the media business or who work with datacenters. Some of the top tier hard drive companies have made their own all in one enclosure with hard drive included. However, one of the known major causes of hard drive failure is due to excessive heat buildup caused by a lack of a proper cooling system. Also, a majority of hard drive manufactures only allow a 1 year warranty on their all in one external hard drives. This can be fatal for someone who has just lost their data and has to spend a significant amount of money in order to recover their data. There are other external enclosures in the market that provide a cooling system to help prevent this, but the physical placement of the cooling system does not always allow for the optimal airflow to cool the hard drive. Going above and beyond, the MB080U3S-1SB Blizzard is the next generation of external enclosures dedicated for maximum performance in cooling.



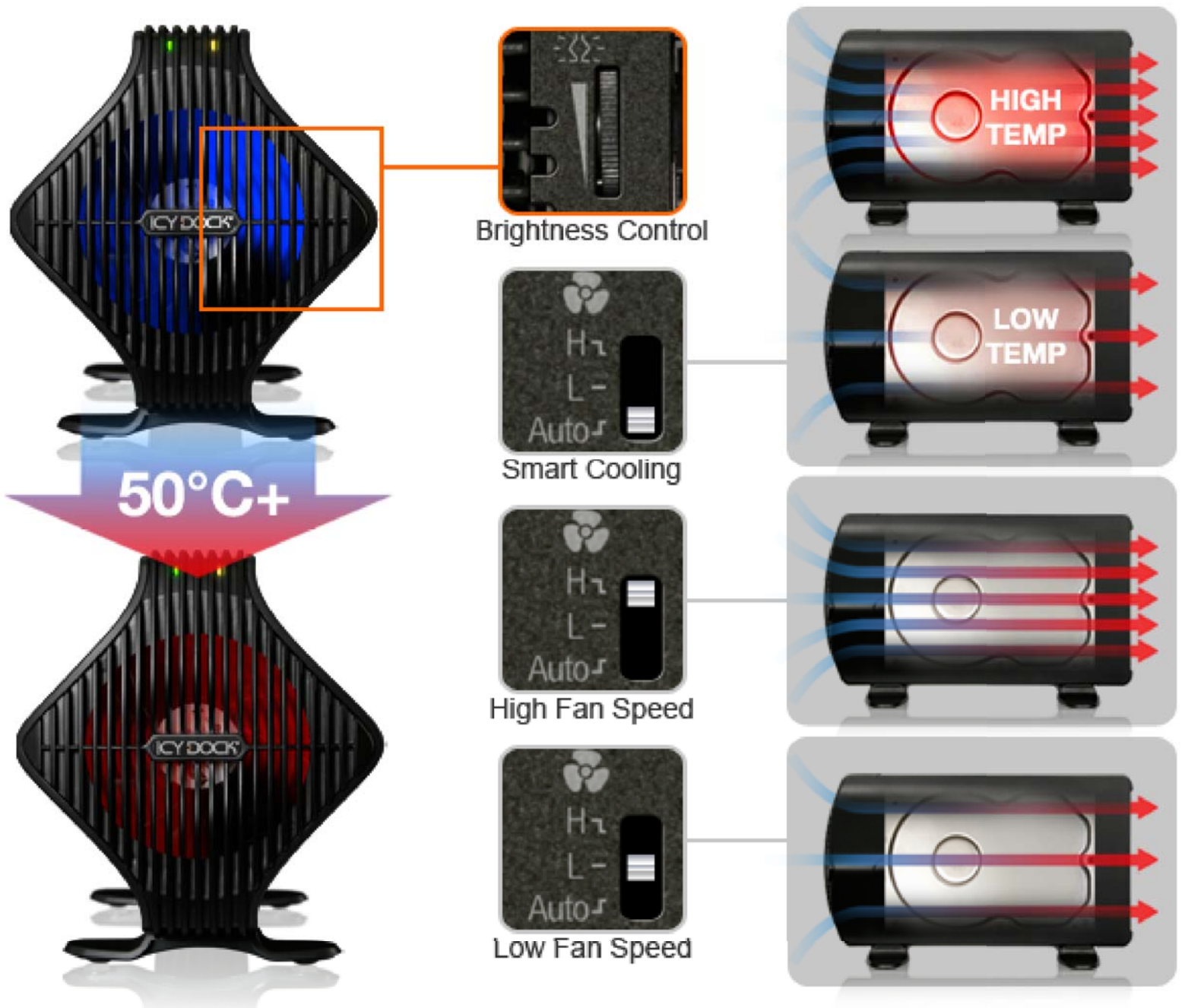
Elegantly Designed Hardware

The Blizzard has a uniquely designed front panel integrated with a massive 80mm fan for an elegant and nonintrusive design for the best ventilation, all in a single 3.5" hard drive that is installed into the front of the enclosure. There are two important reasons for the particular fan placement and design. First, the MB080U3S-1SB will be able to cool all sides of the hard drive and create only one direction of airflow from the front to the back, where the air then exits. This extends the life of the cooling fan as it only intakes cool cold air and increases the overall cooling efficiency of the hard drive, in comparison to other enclosure cooling designs. Second, the 80mm fan is integrated into the detachable front panel which allows to easily swap your hard drive without any screws or tools to worry about. On the sides, includes two slightly concealed button ejectors that when pressed, will eject the front panel enabling the user to swap the hard drive as needed, similar to popular hard drive docking stations.



Smarter Cooling Functionality

The rear panel comprises of a multitude of defining features coming all together from only the best ideas of our previous external enclosure models. The enclosure has a single LED brightness dial to effortlessly adjust the ambient LED brightness to your preferred liking. To increase the level of functionality, the Blizzard's LED color will turn red when the hard drive temperature is over 50°C. The built in fan controller allows you to select low, high, and auto to properly cool the hard drive to help if such a case appears. The auto mode properly adjusts accordingly to your hard drive's requirements by increasing or decreasing the fan speed as needed.



Lighting Quick Speed

Taking advantage of the new ultra fast USB 3.0 interface, users will be able to transfer at high speeds at a maximum of 5 Gbps or perhaps use the similarly fast eSATA interface for system when there is a lack of USB 3.0. The USB 3.0 interface is also backwards compatible with USB 2.0 so using the MB080U3S-1SB on your legacy PC or Mac is not a problem. With tool-less drive installation, you can easily swap the drives in between systems. The Blizzard is perfect for users in the fields requiring the best cooling and performance on the market.



Key Features

- * Unique & Elegant design.
- * Massive 80mm fan for optimal cooling.
- * Direct airflow design to completely cool all sides of the hard drive.
- * Completely screw-less / tool-less design for any 3.5" SATA I/II/III HDD.
- * USB 3.0 & eSATA interface for the fastest connections anywhere.
- * Backward compatible with USB 2.0 for wide-ranging use.
- * 3 Speed Adjustable Cooling Fan, including auto setting featuring.
- * Smart Cooling technology. Smart Cooling Technology is active in auto mode and accurately adjusts the fan speed according to your hard drive's needs.
- * Cool blue ambient LED with adjustable brightness control.
- * Smart-Temp functionality – Front LED changes from blue to red when over 50° C.
- * Supports SATA 6Gbit hard drive.
- * Great for Media and IT Professionals.
- * Designed for PC & Mac systems.



Specification

Model Number :	MB080U3S-1SB
Color :	Black
Drive Fit :	Single 3.5" SATA I / II / III hard drive
Host Interface :	1 x eSATA 3Gb/s port 1 x USB 3.0 port (USB 2.0 compatible)
Transfer Rate (max. bus speed) :	Up to 3Gb/s via eSATA Up to 5Gb/s via USB 3.0 Up to 480Mb/s via USB 2.0
Drive Cooling :	80mm fan
Fan Speed Control :	High/ Low/ Auto
HDD Access Indication :	Flashing orange LED
Power Indication :	Green LED
Over Heat Indicator :	Red ambient LED light (when temperature reach 50° C)
OS Requirement :	Windows XP/ 2003/ VISTA/ 7 Mac OS 10.22.8 and higher
Power Supply :	12V/2A power adapter
Structure :	ABS shell with metal frame
Dimension (L x W x H) :	237.5 x 126 x 146 mm
Weight :	646g

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