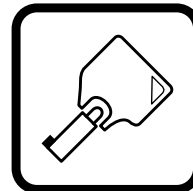
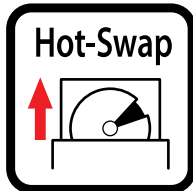


# MB992SK-B

Dual **2.5" SATA I/ II/ III SDD/HDD**  
in Single **3.5"** Device Bay Full Metal Backplane Cage



Every year, technology is able to become more and more advanced and is constantly improving. Also, with being physically the smallest, and performing the best is the end goal of any storage system. This is why SFF (Small Form Factor) storage systems are becoming more popular due to its low power consumption and space-saving benefits. With the advent of recent solid state technology, this allows 2.5" SSD's to easily achieve 500MB/sec in transfer rate, which overcomes the 3.5" SATA hard drives in every category except capacity. Therefore, maximize the capacity in a limited space becomes the most important task that many storage consulting firms are faced with often. For SFF systems, we introduce the Icy Dock MB992SK-B 2.5" SATA Mobile Rack solution for use in 3.5" device bays (Floppy bay).



## Complete Space Saver

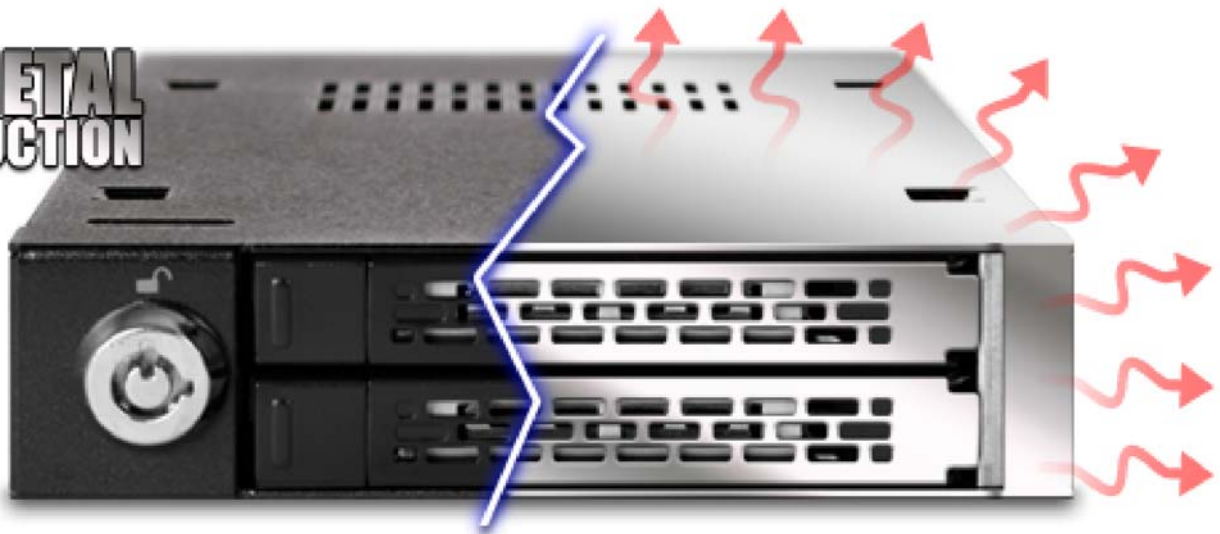
Utilizing its small form factor, The MB992SK-B is perfect for use in industrial PCs, SMB SFF servers, mobile DVR systems, or even home servers. The ability to house 2 x SATA SSD or HDD in a single 3.5" bay makes it a valuable asset, such as, building small RAID 1 backups for SMB workstation or fast RAID 0 arrays for powerful personal computer. To keep cables from cluttering, a single SATA 15 power pin is used to ease installation. Save as much as space while maintaining the speed and capacity, which is the beauty of the MB992SK-B.



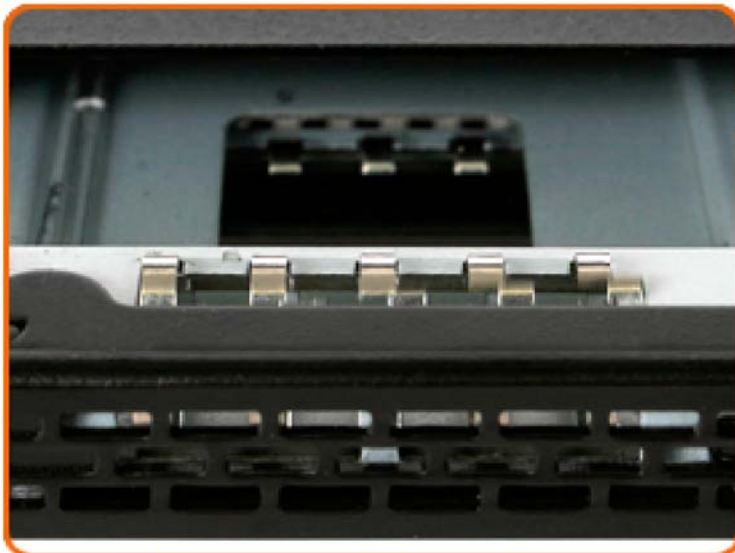
## Protect your Investments

Making sure your drives are in good hands and last as much as possible is carefully considered to any enterprise build and design. The MB992SK-B is capable of holding up in the harshest environments, with the heavy duty metal construction in the entirety of the body and its smaller components. It can be used various systems including: military and law enforcement deployment, as well as manufacturing conditions such as embedded control systems and factory automation systems.

**FULL METAL  
CONSTRUCTION**



The metal material used grants heat dissipation transfer from the hard drives to the mobile rack. Multi-Flow Technology (MFT) effectively routes air flow correctly for excellent passive cooling, via ventilation slots on the front, rear, top and bottom (in multiple locations). Lastly, Anti-Vibration Technology (AVT) and EMI Grounding are used to provide a stable environment for the hard drives or SSD's used to perform at its best.



**EMI GROUNDING + ANTI-VIBRATION DESIGN**

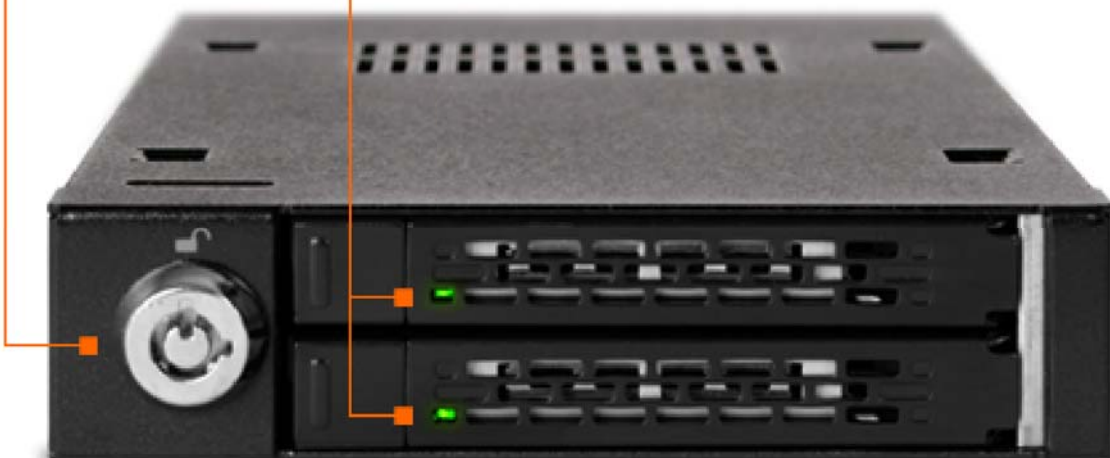


**EXCELLENT PASSIVE COOLING**



## Versatile Utility & Security

Bringing more utility your hard drives, a LED is installed into the front of the mobile rack to provide drive status information at all times. Active Power Technology (APT) allows each LED to be on only when a hard drive is inserted into the enclosure. For drive security, the eagle-hook lock system on the tray makes sure your hard drives will not eject when not needed. Additionally, the 2 segment key lock provides extra protection to theft of hard drives as well as safeguards any sensitive data.



The brand new EZ Slide Micro trays make drive interchangeability and maintenance completely hassle free. The trays are also designed to accommodate 7mm to 9.5mm height hard drive and SSD, creating a 2.5" hot swap bay for any standard SATA hard drives and SSDs.



Interchangeable hard drive tray with:



## Key Features

- \* Fits 2 x 7mm to 9.5mm 2.5" SATA drives/ SSD's in a 3.5" floppy drive bay.
- \* Full Metal construction, perfect for rugged applications.
- \* Multi-Flow Technology (MFT) - provides excellent passive cooling.
- \* Anti-Vibration Technology (AVT) - creates a safe environment for hard drives or SSDs.
- \* Active Power Technology (APT) - individual led only powers up if there is drive installed in each bay.
- \* EMI Grounding – protects hard drives from electrical damage.
- \* Eagle-hook lock system & 2-segment safeguard key lock keeps drives secure within the enclosure.
- \* Removable tray system for easy maintenance.
- \* Supports SATA 6Gbps and hot swap.
- \* Single SATA 15 Pin to power entire device.

# Specification

Model Number :	MB992SK-B
Color :	Matt Black
Host Interface :	7 pin SATA x 2
Drive Fit :	2.5" SATA I/II/III SSD or HDD (9.5mm thickness)
Drive Bay :	3.5" floppy drive bay
Transfer Rate :	Up to 6 Gb/sec. (depending on hard drive speed)
Insert& Extract connection Via :	Direct hard drive SATA connection
Structure :	Full Metal
Device Power :	15 pin SATA power x 1
Drive Cooling :	Airflow vents with metal heat dissipation
Power Indicator :	Solid Green LED (Power On)
HDD Access Indicator :	Flashing Amber LED
Dimension (L x W x H) :	133 x 101.2 x 25.4mm
Weight :	375g

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