



ToughArmor MB994IPO-3SB 2x2.5" SAS/SATA HDD + 1x Slim ODD Rack

\$108.95

Product Images





Short Description

Introducing the MB994IPO-3SB, a full metal dual bay 2.5" SATA/SAS hard drive / SSD mobile rack backplane designed with a Slim Optical Disk Drive (ODD) slot for use in a single 5.25" device bay.

Description

Introducing the MB994IPO-3SB, a full metal dual bay 2.5" SATA/SAS hard drive / SSD mobile rack backplane designed with a Slim Optical Disk Drive (ODD) slot for use in a single 5.25" device bay. It is a device designed with a full metal build commercially designed for: Medical & Military systems, Media servers, IPCs, HTPC, and All-In-One computers, approved & used by Tier 1 companies. Dual 4-pin power connectors are used to ensure secured and consistent power supply to both drives and ODD, whether they are low power consumption 2.5" SATA SSD's or power hungry 15000 RPM 2.5" SAS drives. Also included is a single 40mm cooling fan with on & off switch to assist the drives running at their optimal temperatures, in even the most intense applications.

Versatility is the Key

The MB994IPO-3SB separates itself from the rest of the MB994 series by the unique Slim Optical Disk Drive slot that is available. The Slim ODD slot uses our EZ-ODD Tray made of full metal, and is easily removable by use of the provided key or via a side latch. This allows system integrators more freedom to better meet their potential client's needs.

The MB994IPO-3SB utilizes our EZ Slide Mini Trays, making drive interchangeability and maintenance completely hassle free. The trays are built using full metal so that they are durable for many lifetimes, while will not weigh you down when transporting your data from system to system. Also featuring a full cage design, the added top drive cover provides added layer of protection while moving the drive. The trays are designed to accommodate 7mm, 9.5mm, 12.5mm & 15mm drives, giving you excellent control of your 2.5" hot swap backplane.



Interchangeable hard drive tray with:



Fan control further allows the potential system to be accommodated properly depending on the hard drives used. If a SSD is used, fan can be left off and shut off the noise completely from the MB994IPO-3SB. Otherwise, the fan is a great asset to assist in cooling mission critical hard drives.



Excellent Build Quality

The MB994IPO-3SB body is built with aluminum to be able to hold up in the toughest of conditions, provide excellent heat dissipation, and shave as much weight as possible. Included ventilation slots on the front and back for maximum airflow to keep your drives running cool, and an LED is placed on the front of each drive tray to give the user drive status at all times. With the Full Metal design, the ToughArmor is perfect for industrial and medical devices that may require a flammability rating as the full metal material is considered to already comply with flammability requirements.



In the Smallest Package Possible

Utilizing its small form factor, the MB994IPO-3SB is perfect for use in gaming PCs, HTPC, small form factor cases with limited 5.25" expansion bays, or a Slim ODD and hard drives are needed. SMB's, SI and power users all benefit from the most features, in the smallest form factor possible.



Features

- Heavy duty full metal construction with commercially designed for Medical & Military systems, Media servers, and IPCs, approved & used by Tier 1 companies.
- Perfect for rugged applications and complies to flammability requirements.
- Fits 2 x 2.5" SATA/SAS hard drive or SSD & 1 x slim optical disk drive (ODD).
- Accommodates hard drives or SSD with 7mm, 9.5mm, 12.5mm & 15mm Height.
- Supports SATA III & SAS 2.0 interface.
- Full aluminum body construction.
- Full Metal EZ Slide Mini Tray & EZ-ODD Tray system with Full Cage Design.
- 2 x 4 pin power connector to properly power all components.
- Available 40mm cooling fan.
- On & off switch for cooling fan, reduce the power usage and fan noise when using SSD.
- Status LED on Front for each drive.
- Top cover for the tray adds extra drive/ODD protection.
- Perfect for SFF (small form factor) case, IPC, HTPC, NAS, Home Server and All-In-One computers.
- Active Power Technology - Device & fan only powers up if a drive is installed.

Specifications

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|------------------|---|
| Model Number : | MB994IPO-3SB |
| Color : | Matt Black |
| Host Interface : | Two 2 x 7pin SATA for each drive bay (SAS dual channel) |
| | Single 7pin SATA for slim ODD bay |

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|----------------------------------|---|
| Drive Fit : | 2 x 2.5" SAS / SATA HDD or SSD |
| | One Slim type ODD |
| Drive Bay : | Single 5.25" half height device bay |
| Transfer Rate : | Up to 6 Gb/sec. (depending on hard drive speed) |
| Power Input : | 2 x 4pin Molex power port |
| Insert& Extract connection Via : | Direct SAS/ SATA hard drive connection |
| Structure : | Aluminum & SECC |
| Drive Cooling : | One 40mm rear cooling fan + fan power switch Metal heat dispersion |
| Power Indicator : | Solid Green LED (Power On) |
| HDD Access Indicator : | Flashing Amber LED |
| Dimension (L x W x H) : | 6.70" x 5.75" x 1.63" |
| Weight : | 1.77 lbs |

Additional Information

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| SKU | MB994IPO3SB |
| Weight | 1.8000 |

