ICY DOCK®

ToughArmor RAID MB902SPR-B R1
Rugged Removable Drive Enclosure

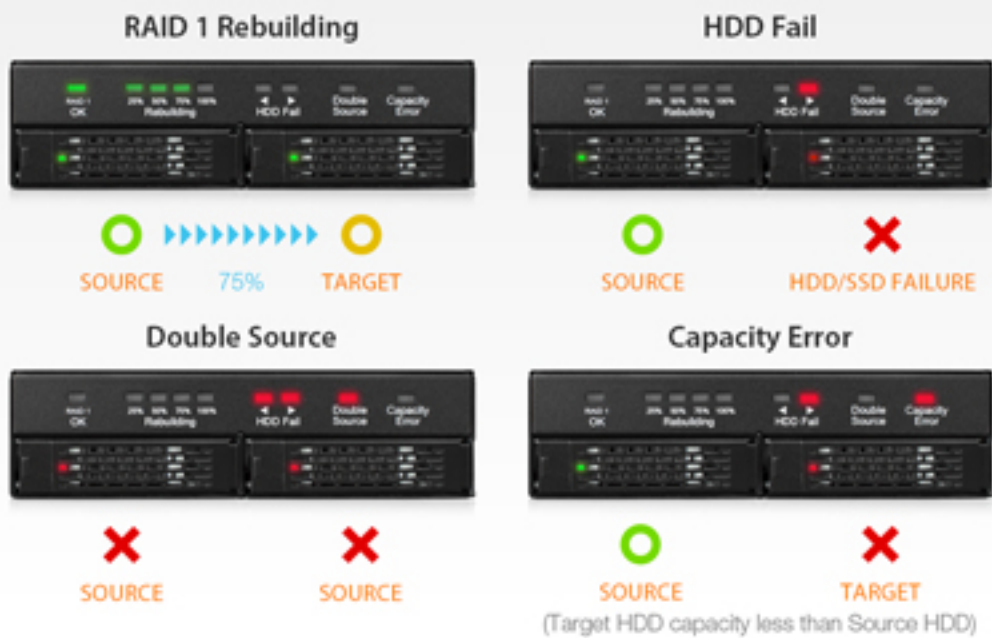**RAID 1/JBOD** | **2 x 2.5" SATA HDD/SSD**

Built-In RAID 1 (Safe Mode)

RAID 1

block 1 = block 1
block 2 = block 2
block 3 = block 3
block 4 = block 4
disk1   disk2

Mirroring

EMI Grounding

Anti-EMI Design

Grounding

Advanced RAID Status LED Indicators

RAID 1 Rebuilding

SOURCE   75%   TARGET

HDD Fail

SOURCE   HDD/SSD FAILURE

Double Source

SOURCE   SOURCE

Capacity Error

SOURCE   TARGET
(Target HDD capacity less than Source HDD)

Removable Drive Trays

EZ-Slide Drive Trays

Support 5 to 15mm Drive Height

ToughArmor RAID MB902SPR-B R1 Features & Specs

- Supports 2 x 2.5" SSD/HDD, from 5-15mm height
- Supports RAID 1 and JBOD modes
- Installs into any standard external 1 x 5.25" optical drive bay
- Supports up to 6 Gbps data transfer speed
- Built-In JMS562 hardware RAID chipset
- Easy-to-read RAID status LED indicators for drive power, access, fail, and RAID 1 rebuilding process
- Supports SATA and 15-pin power cable with locking latch design
- Anti-Vibration Technology (AVT) – reduces noise and protects against environmental damage
- EMI Grounding – protects HDDs/SSDs from electrical damage
- Eagle-hook tray latch securely holds the tray inside the enclosure
- Ruggedized heavy-duty full metal construction with commercially designed for Medical & Military systems, servers, and Industrial PCs
- Industry-leading 5-year limited warranty
- Complimentary support from professionally trained technical support agents

Model Number	MB902SPR-B R1
Support Drive Type	2 x 2.5" SSD / HDD
Max Drive Height	15mm
Drive Bay	1 x external 5.25" drive bay
Host Interface	1 x SATA 7pin
Power Input	1 x 15pin SATA power connector
Transfer Rate	Up to 6Gbps (depending on hard drive speed)
Drive Cooling	Metal heat dispersion
RAID Function	RAID 1 (SAFE), JBOD(NON RAID)
Structure / Material	Full metal
Dimension (W x H x L)	136.8 x 41.3 x 146.0mm
Product Net Weight	658.9g
Supported Operating	Windows 11, 10, 8.1, 8, 7 and Vista
RAID 1 Status LED Indicator	RAID 1 array is working properly : Solid green ; JBOD / rebuilding / drive Fail / RAID error : LED off
Package contents	Device, user manual, screws