

ToughArmor Series



What is ICY DOCK ToughArmor Series?

It is a rugged backplane hard drive module specially designed to accommodate 2.5" hard drives or SSDs in standard bays such as 5.25" bay and 3.5" floppy bay. Our ToughArmor series comes in different model and carries different amount of drives which helps you to build various applications, without spending extra cost on custom chassis. ToughArmor is constructed with high density, full metal and is perfect for Industrial, Military and Medical systems that require a certain flammability rating.

Key Product Features:

- Drives are fully **removable & hot-swappable**
- **UL listed** (for MB994SP-4S & MB994IPO-3SB)
- Support **SATA 6Gbps or SAS 3.0** standard (varies by model shown below)
- Support latest 2.5" SSD or HDD from **5mm to 15mm** (varies by model shown below)
- **High density design**, fits up to 8 x 2.5" SSD (5-7mm) in a single 5.25" device bay (MB998SP-B)
- **Approved & used by Tier 1 companies such as Hewlett Packard (HP) & General Electric (GE)**
- Manufacturer direct support - Provided by ICY DOCK
- Covered by **3 year warranty** with global customer support
- **Full metal construction** from the inside out which is perfect for rugged applications and is compliant with **flammability requirements**

Various Applications for ToughArmor Series

Medical Systems - Pharmaceutical Automatic Dispensing Machine



*Full metal with key lock for patient's safety

Military Systems - Rugged Portable Computer



*Two bays with dual locks for the toughest environment

Media Servers – DVR, Video Editing, SFF File Server



*High density drive carrier for maximizing storage space

Workstations - Industrial PC, SMB Computer, Server



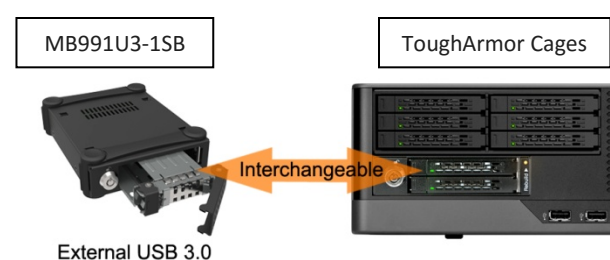
*Multipurpose drive cage for optimizing storage space

Ideal configurations of ToughArmor Series

MB411SPO-B + MB998SP-B + MB993SK-B – High density arrangement up to 12 drives for most limited spatial arrangement.



MB991U3-1SB + ToughArmor Cages – Provides drive tray interchangeability between internal & external units.



ICY DOCK ToughArmor Series (Click the image to open product page):

FITS
5-15mm
SSD/HDD

MB491SKL-B



1x 2.5" SAS/SATA HDD/SSD
Unique Thumb Screw Lock
for extra drive security

FITS
5-9.5mm
SSD/HDD

MB492SKL-B



2x 2.5" SAS/SATA HDD/SSD
Unique Thumb Screw Lock
for extra drive security

FITS
5-9.5mm
SSD/HDD

MB992SKR-B



2x 2.5" SATA HDD/SSD
Built-in RAID 0, 1, JBOD & BIG

FITS
5-15mm
SSD/HDD

MB991SK-B



1x 2.5" SAS/SATA HDD/SSD
*MB9911K-B - SAS 3.0 version

FITS
5-9.5mm
SSD/HDD

MB992SK-B



2x 2.5" SAS/SATA HDD/SSD

FITS
5-7mm
SSD/HDD

MB993SK-B



3x 2.5" SAS/SATA HDD/SSD

FOR 3.5" DEVICE BAY

FITS
5-9.5mm
SSD/HDD

MB411SPO-B



ODD/FDD

1x 2.5" SAS/SATA HDD/SSD
For Slim ODD or FDD Bay

FITS
5-15mm
SSD/HDD

MB991U3-1SB



EXTERNAL

1x 2.5" SATA HDD/SSD to USB 3.0/2.0
Universal drive tray slot fits most ToughArmor drive trays



FOR 5.25" DEVICE BAY

MB994IPO-3SB



FITS
5-15mm
SSD/HDD

2x 2.5" SAS/SATA HDD/SSD
1x SATA Slim Optical Disk Drive

MB994SP-4S



FITS
5-15mm
SSD/HDD

4x 2.5" SAS/SATA Drives
*MB994SP-4SB-1 - Fan on/off control
*MB994SK-1B - Key-lock version

MB996SP-6SB



FITS
5-9.5mm
SSD/HDD

6x 2.5" SATA HDD/SSD
Fan Speed Control - Hi/Low/Off

AVAGO
TECHNOLOGIES
CERTIFIED

MB998SP-B



FITS
5-7mm
SSD/HDD

6x 2.5" SATA HDD/SSD
Dual Cooling Fan Design

AVAGO
TECHNOLOGIES
CERTIFIED

USED AND APPROVED BY

ADVANTECH

BOEING



Google

