

ICY DOCK® Bringing Innovation & Difference Product Guide

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About Us / OEM Services

Tailored to your product specifications, ICY DOCK offers flexible designs and houses a dedicated product development team to quickly turn your dream into reality.



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ToughArmor Series



Full-metal, rugged SSD/HDD drive cage built for most demanding environments to safeguard your critical data

05 For 3.5" Drive Bay

MB991IK-B , MB991SK-B , MB992SK-B , MB992SKR-B , MB993SK-B , MB491SKL-B , MB492SKL-B , MB601VK-B , MB601VK-1B , MB601M2K-1B MB833M2K-B , MB833MK-B V2 , MB834M2K-B , MB834MK-B V2

09 For 5.25" Drive Bay

MB994IPO-3SB , MB994IKO-3SB , MB994SK-1B , MB994SP-4S , MB994SP-4SB-1 , MB602SPO-B , MB604SPO-B , MB606SPO-B , MB607SP-B , MB608SP-B , MB699VP-B , MB699VP-B V2 , MB720M2K-B , MB720MK-B V2 , MB872MP-B , MB873MP-B , MB902SPR-B , MB996SP-6SB , MB996SK-6SB , MB998IP-B , MB998SP-B , MB998SK-B

- **15** For Dual / Triple 5.25" Drive Bay MB508SP-B, MB516SP-B, MB924IP-B
- 16 External 2.5" SATA Drive Enclosure MB991U3-1SB
- 16 For Slim ODD Drive Bay MB411SPO-B, MB411SKO-B, MB411SPO-1B, MB411SPO-2B, MB852SPO-B
- **18** For PCIe Extension Slot MB839SP-B, MB840M2P-B

ExpressCage Series

State of the art SSD/HDD mobile rack with unique tool-less drive installation tray designed for easy hot swap and quick installation of drives while maintaining the innate protection of a drive tray



19 For 3.5" Drive Bay

MB741SP-B, MB742SP-B

20 For 5.25" Drive Bay

MB322SP-B , MB324SP-B , MB326SP-B , MB732SPO-B

flexiDOCK Series



Aimed for studio applications, flexiDock SSD/HDD docking stations are built for easy hot swapping between different data drives and individual power buttons for separate workflow control.

- 21 For 3.5" Drive Bay
 - MB521SP-B, MB522SP-B
- 21 For 5.25" Drive Bay
- MB095SP-B, MB795SP-B, MB014SP-B **22** For Dual / Triple 5.25" Drive Bay MB830SP-B
- 22 For Slim ODD Drive Bay MB511SPO-B MB511SPO-1B

EZConvert Series



Fully-enclosed, tool-less 2.5" to 3.5" SSD/HDD drive adapter with exact same dimensions and screw hole locations of a 3.5" HDD drive, making them the first choice for adapting 2.5" SSD form factor inside 3.5" HDD desktop PCs, servers and workstations.

- **23** For Internal 2.5" Drive Bay MB703M2P-B, MB705M2P-B, MB705MP-B V2
- **25** For Internal 3.5" Drive Bay MB382SP-3B, MB482SP-3B, MB882SP-1S-1B, MB882SP-1S-2B MB882SP-1S-3B, MB982SP-1S, MB982IP-1S-1, MB982SPR-2S R1
- 26 PCIe Expansion Slot Enclosures MB987M2P-B, MB987M2P-1B, MB987M2P-2B

Bracket Series

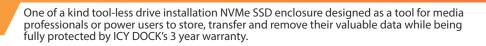
Creating more flexibility and maximizing the space effciency of astandard device/drive bay by allowing accommodations for multiple drives/devices in a given space.



27 For 3.5" Drive Bay MB082SP, MB290SP-B, MB610SP, MB082SP-1, MB290SP-1B 28 For 5.25" Drive Bay

MB343SP , MB343SPO , MB344SP , MB344SPO

ICYNano & EZ-Adapter





29 Extermal M.2 SSD Enclosure MB809U3-1M2B, MB861U31-1M2B, MB061U-1MB, MB961U-1MB 30 External 2.5" SSD Enclosure MB931U-1VB, MB031U-1SMB

3.5" HDD Mobile Racks

Made with quality material and unique ID design, ICY DOCK 3.5" HDD/SSD cage offers convenience for users to hot swap or transport drives in and out of the system with ease.



 31 For 5.25" Drive Bay MB171SP-B, MB171SP-1B, MB876SK-B, MB971SP-B, MB971SPO-B
 32 For Dual/Triple 5.25" Drive Bays MB153SP-B, MB901SPR-B, MB155SP-B

Concept Products

Constantly innovating concept products to complement enterprise storage applications based on user experiences & feedbacks.



- **33** For Externl 3.5" Drive Bay
- CP099, CP100-1, CP100-2, CP091, CP078 **34** For 5.25" Drive Bay CP097, CP093, CP082-1, CP082-2, CP082-3, CP082-4
- **36** For Dual / Triple 5.25" Drive Bay CP104, CP092-1, CP092-2, CP054
- 37 For (Ultra) Slim ODD Drive Bay CP086, CP085, CP083



About ICY DOCK:

ICY DOCK is a privately held company with more than 25 years of experience in designing, manufacturing, branding and distributing computer data storage and enclosure peripherals, especially in industrial and rugged computer data storage. We believe our innovations will revolutionize computer data storage by bringing new designs and form factors into the market, providing improvements and convenience in computer data management for small businesses, government, industrial, military, and medical industries.

ICY DOCK became a global leader in the computer data storage industry, utilizing designing and manufacturing capabilities since 1992. Adhering to strict manufacturing guidelines and having creative product designing teams in California, USA, ICY DOCK delivers the highest quality products to exceed customer expectations and offers one of a kind products to satisfy customer's needs.

- 24-year of product design experiences
- Product research & development team located in California, USA.
- Various USA patented products from ICY DOCK's original design.
- Long product lifecycle with average more than ten years.
- Industry leading 3-year warranty for all ICY DOCK products.
- Offer removable drive functionality, hot-swap capabilities, modular design aiming for user convenience in computer data storage field.
- Ability to make revisions to our designs to fit the needs of system integrators, manufacturers, and government.
- Strategically incorporated branch offices throughout the world to provide immediate support to local customers.

In Partnership with:





ICY DOCK[®] / OEM Services

OEM/ODM Solutions:

Having decades of experience in innovating difference, ICY DOCK is truly an expert in designing and customizing data storage peripherals. From consumer graded to enterprise ranked data storage systems, any level of expertise is not a compromise to us. Since our first establishment in 1992, ICY DOCK has led the industry in designing revolutionary products such as the first SCSI module and the first 2.5" to 3.5" SSD converter. This is why top-tier companies such as GE, HP and Google choose and trust ICY DOCK's product to safeguard their mission-critical data. It is our prime responsibility to provide satisfaction and guarantee to any of your special OEM or ODM requests. On the top of all that, having privately owned factories and a specialized OEM engineering team, ICY DOCK has the ability to allow fast turn-around rate, customized manufacture process and provide top-of-line service to your valuable OEM/ODM requests.



ICY DOCK has its own experienced engineering team designated to provide the best service and solution for your mission critical projects. Also, having 29 years of expertise in the field, ICY DOCK acquired the ability to withstand and accomplish the toughest project and will only bring perfection to meet your request.

Quality Control

ICY DOCK's factory is under the certification of ISO 9001: 2015. All of our products are ensured with highest standard by passing tedious quality assurances and numerous stress tests. Other certification, such as CE, RoHS, UL, ML-STD and more, can also be complied if requested by customer.



ICY DOCK has its owns production facilities for best product regulation and fast production turn around rate.

Having offices located worldwide, ICY DOCK can provide pre- and post-sales customer service to our valuable customers anywhere.

ICY DOCK[®] / ToughArmor Series

For 3.5" Drive Bay

1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack



Fits standard 3.5" drive bay

- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (dual channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system



MB991SK-B

MB991IK-B

1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack



- Fits standard 3.5" drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system



MB992SK-B

2 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack



- Fits standard 3.5" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system



MB992SKR-B

2 x 2.5" SATA HDD/SSD Backplane Mobile Rack with RAID 0/1/BIG/JBOD

- Fits standard 3.5" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Supports SATA III
 - Fits 5-9.5mm drive height
 - Rugged full metal construction
 - Safeguard 2-segment key lock system
 - Built-in hardware RAID 0/1/BIG/JBOD





MB993SK-B

3 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack



- Fits standard 3.5" drive bay
- Hot-swappable 3 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-7mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system





MB491SKL-B

1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack with Thumbscrew Design

- Fits standard 3.5" drive bay
 Hot-swappable 1 x 2.5" HDD/SSD
 - Supports SATA III / SAS 3.0 (single channel)
 - Fits 5-15mm drive height
 - Rugged full metal construction
 - Key & thumbscrew dual lock system



MB492SKL-B



2 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack with Thumbscrew Design

- Fits standard 3.5" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction
- Key & thumbscrew dual lock system



MB601VK-B

1 x 2.5" NVMe U.2/SATA/SAS HDD/SSD Backplane Mobile Rack (147mm Depth)



(PCle 3.0)

ICY DOCK®

- Fits standard 3.5" drive bay
- Hot-pluggable 1 x 2.5" HDD/SSD
- Supports NVMe 32Gbps / SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system



ICY DOCK[®] / ToughArmor Series

For 3.5" Drive Bay



MB834M2K-B A NVMe M.2 SSD Backplane Mobile Rack with Mini-SAS HD connector Fits standard 3.5" drive bay Hot-pluggable 2 x M.2 NVMe PCle SSD Supports NVMe 32Gbps per channel Fits 2230 / 2242 / 2260 / 2280 / 22110 M.2 SSD Rugged full metal construction Safeguard 2-segment key lock system

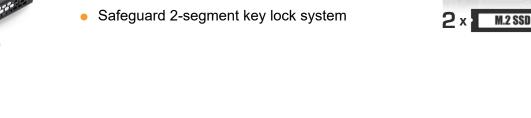
(PCle 3.0)

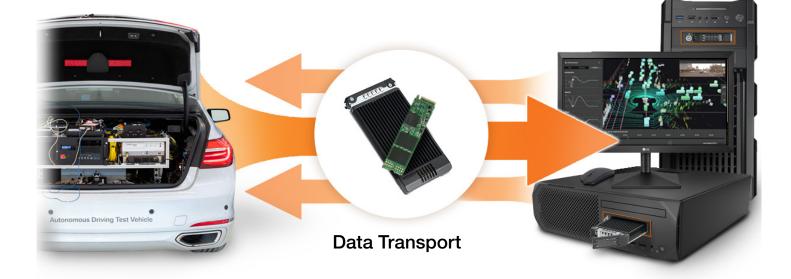
MB834MK-B V2

2 x NVMe M.2 SSD Backplane Mobile Rack with OCuLink Connector

SFF-8612 Connector

- (PCle 4.0)
- Fits standard 3.5" drive bay
- Hot-pluggable 2 x M.2 NVMe PCIe SSD
- Supports NVMe 64Gbps per channel
- Fits 2230 / 2242 / 2260 / 2280 / 22110 M.2 SSD
- Rugged full metal construction







ICY DOCK[®] / ToughArmor Series

For 5.25" Drive Bay

MB994IPO-3SB	2 x 2.5" SATA/SAS HDD/SSD & Slim ODD Backplane Cage
(Slim ODD not included)	 Fits standard 5.25" drive bay Hot-swappable 2 x 2.5" HDD/SSD & 1 x Slim ODD Supports SATA III / SAS 3.0 (dual channel) Fits 5-15mm drive height Rugged full metal construction UL certified for Tier 1 companies
MB994IKO-3SB	2 x 2.5" SATA/SAS HDD/SSD & Slim ODD Backplane Cage & Locking Trays
(Slim ODD not included)	 Fits standard 5.25" drive bay Hot-swappable 2 x 2.5" HDD/SSD & 1 x Slim ODD Supports SATA III / SAS 3.0 (dual channel) Fits 5-15mm drive height Rugged full metal construction Individual 2-segment key lock trays
MB602SPO-B	2 x 2.5" SATA/SAS HDD/SSD & (Ultra) Slim ODD Backplane Cage
	 Fits standard 5.25" drive bay Hot-swappable 2 x 2.5" HDD/SSD Fits 1 x Ultra Slim or Slim ODD

- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction



MB994SP-4S

4 x 2.5" SATA/SAS HDD/SSD Backplane Cage

- Fits standard 5.25" drive bay
 - Hot-swappable 4 x 2.5" HDD/SSD
 - Supports SATA III / SAS 3.0 (single channel)
 - Fits 5-15mm drive height
 - Rugged full metal construction
 - UL certified for Tier 1 Companies



MB994SK-1B

4 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Locking Trays



- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Individual 2-segment key lock trays



4 x 2.5" SATA/SAS HDD/SSD Backplane Cage

MB994SP-4SB-1

- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Uses 1 x 4pin power for all 4 drives



MB604SPO-B

4 x 2.5" SATA/SAS HDD/SSD & (Ultra)Slim ODD Backplane Cage

- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Fits 1 x Ultra Slim or Slim ODD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction



MB606SPO-B

6 x 2.5" SATA/SAS HDD/SSD & Ultra Slim ODD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 6 x 2.5" HDD/SSD
- Fits 1 x Ultra Slim ODD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-7mm drive height
- Rugged full metal construction





ICY DOCK[®] / ToughArmor Series

For 5.25" Drive Bay

4 x 2.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Uses 1 x 15pin power for all 4 drives



MB608SP-B

MB607SP-B

6 x 2.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 6 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction
- Uses 2 x 15pin power for all 6 drives





MB699VP-B



(PCle 3.0)

4 x 2.5" NVMe U.2 SSD Backplane Cage with Mini-SAS HD Connector

- Fits standard 5.25" drive bay
- Hot-pluggable 4 x 2.5" U.2 SSD
- Supports NVMe 32Gbps per channel
- 4 x miniSAS HD (SFF-8643) connector
- Fits 5-15mm drive height
- Rugged full metal construction





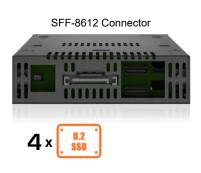
4 x 2.5" NVMe U.2 SSD Backplane Cage with OCuLink Connector

(PCle 4.0)

• Hot-pluggable 4 x 2.5" U.2 SSD

Fits standard 5.25" drive bay

- Supports NVMe 32Gbps per channel
- 4 x OCuLink (SFF-8612) connector
- Fits 5-15mm drive height
- Rugged full metal construction



MB720M2K-B

4 x 2.5" NVMe M.2 SSD Backplane Cage with Mini-SAS HD Connector



MB873MP-B

8 x NVMe M.2 SSD Backplane Cage with OCuLink Connector



(PCIe 4.0)

ICY DOCK®

Fits standard 5.25" drive bay

Rugged full metal construction

- Hot-pluggable 8 x M.2 NVMe PCIe SSD
- Supports NVMe 32Gbps per channel
- 8 x OCuLink (SFF-8612) connector
- Fits 2230 / 2242 / 2260 / 2280 / 22110
- Tool-less M.2 drive installation
- Rugged full metal construction



ICY DOCK[®] / ToughArmor Series

For 5.25" Drive Bay

MB902SPR-B

2 x 2.5" SATA HDD/SSD Backplane Mobile Rack with RAID 1



Fits standard 5.25" drive bay

- Hot-swappable 2 x 2.5" HDD/SSD
- Support SATA III
- Fits 5-15mm drive height
- Rugged full metal construction
- Built-in hardware RAID 1



MB996SP-6SB

6 x 2.5" SATA/SAS HDD/SSD Backplane Cage



• Fits standard 5.25" drive bay

- Hot-swappable 6 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction
- Uses 2 x 4pin power for all 6 drives



MB996SK-6SB

6 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Locking Trays



- Fits standard 5.25" drive bay
- Hot-swappable 6 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Rugged full metal construction
- Uses 2 x 4pin power for all 6 drives
- Individual 2-segment key lock trays

MB998IP-B

8 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Mini-SAS HD Connector

- - Fits standard 5.25" drive bay
 - Hot-swappable 8 x 2.5" HDD/SSD
 - Supports SATA III and SAS 3.0 (single channel)
 - Fits 5-7mm drive height
 - Rugged full metal construction
 - Uses 2 x miniSAS HD port for accessing 8 drives

SFF-8643 Connector





6 × 550

MB998SP-B

8 x 2.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 8 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-7mm drive height
- Rugged full metal construction
- Uses 2 x 15pin power for all 8 drives



8 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Locking MB998SK-B Trays Fits standard 5.25" drive bay Hot-swappable 8 x 2.5" HDD/SSD Supports SATA III and SAS 3.0 (single channel) • Fits 5-7mm drive height Rugged full metal construction

- Uses 2 x 15pin power for all 8 drives
- Individual 2-segment key lock trays







ICY DOCK[®] / ToughArmor Series

For Dual 5.25" Drive Bay

MB508SP-B



8 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Mini-SAS HD connector

- Fits standard 2 x 5.25" drive bay
- Hot-swappable 8 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Uses 2 x miniSAS HD port for accessing 8 drives

8 x 25°

SFF-8643 Connector

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16 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Mini-SAS HD connector

- Fits standard 2 x 5.25" drive bay
- Hot-swappable 16 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-7mm drive height
- Rugged full metal construction
- Uses 4 x miniSAS HD port for accessing 16 drives



For Triple 5.25" Drive Bay

MB924IP-B

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24 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Mini-SAS HD Connector

- Fits standard 3 x 5.25" drive bay
- Hot-swappable 24 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-7mm drive height
- Rugged full metal construction
- Uses 6 x miniSAS HD port for accessing 24 drives

SFF-8643 Connector





External 2.5" SATA Drive Enclosure

MB991U3-1SB



1 x 2.5" SATA HDD/SSD USB 3.2 Gen1 External Enclosure

- Supports 1 x 2.5" HDD/SSD
- USB 3.2 Gen1 interface with UASP support
- Fits 5-15mm drive height
- Rugged full metal construction
- Safeguard 2-segment key lock system
- Compatible with ToughArmor drive trays including: MB411(excluding 2B), MB508, MB516, MB924, MB839, MB60X, MB991, MB992, MB994, MB996, MB998 series







For Slim ODD Drive Bay

MB411SPO-B

1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack for 12.7mm Slim Optical Drive Device

- Fits standard Slim ODD/FDD drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
 - Supports SATA III and SAS 3.0 (single channel)
 - Fits 5-9.5mm drive height
 - Rugged full metal construction
 - Uses floppy 4pin power connector







ICY DOCK® **ToughArmor Series**

	For Slim ODD Drive Bay	
MB411SKO-B	1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack for 12.7mm Slim Optical Drive Device with Locking Tray	
	 Fits standard Slim ODD/FDD drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III and SAS 3.0 (single channel) Fits 5-9.5mm drive height Rugged full metal construction Individual 2-segment key lock trays Uses floppy 4pin power connector 	
MB411SPO-1B	1 x 2.5" SATA HDD/SSD Backplane Mobile Rack for 12.7mm Slim Optical Drive Device	
	 Fits standard Slim ODD drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III Fits 5-9.5mm drive height Rugged full metal construction Uses standard slimline SATA connector 1 x IIII 	
MB411SPO-2B	1 x 2.5" SATA HDD/SSD Backplane Mobile Rack for 9.5mm Ultra Slim Optical Drive Device	
	 Fits standard Ultra Slim ODD drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III Fits 5-7mm drive height Rugged full metal construction Uses standard slimline SATA connector 1 x IIII 	
MB852M2PO-B	2 x M.2 NVMe PCIe SSD Backplane Mobile Rack for 9.5mm Ultra Slim Optical Drive Device	
	 Fits standard Ultra Slim ODD drive bay Hot-pluggable 1 x M.2 NVMe PCIe SSD Supports NVMe 64Gbps per channel Fits 2230 / 2242 / 2260 / 2280 / 22110 Tool-less M.2 drive installation 	

- (PCle 4.0)
- Uses 2 x OCuLink (SFF-8612) connector

For PCIe Extension Slot MB839SP-B 1 x 2.5" SATA HDD/SSD to PCIe 2.0 x1 Removable Mobile Rack Fits standard PCIe 2.0 x1 / x4 / x8 / x16 slot • Hot-swappable 1 x 2.5" HDD/SSD • Supports SATA III • Fits 5-9.5mm drive height Rugged full metal construction 1 x 350 HDD **MB840M2P-B** 1 x M.2 NVMe SSD to PCIe 3.0 x4 Removable Mobile Rack Fits standard PCIe 3.0 x4 / x8 / x16 slot Removable 1 x M.2 NVMe PCIe SSD • Support up to 32Gbps transfer speed Fits 2230 / 2242 / 2260 / 2280 / 22110 • Tool-less M.2 drive installation Rugged full metal construction 1 x M.2 SSD (PCle 3.0) 0 0



ICY DOCK[®] / ExpressCage Series

For 3.5" Drive Bay

MB741SP-B 1 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack • Fits standard 3.5" drive bay • Fits standard 3.5" drive bay • Hot-swappable 1 x 2.5" HDD/SSD • Supports SATA III and SAS 3.0 (single channel) • Fits 5-15mm drive height • Tool-less drive installation with Built-in tray screws

MB742SP-B

2 x 2.5" SATA/SAS HDD/SSD Backplane Mobile Rack

- Fits standard 3.5" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Tool-less drive installation with Built-in tray screws







For 5.25" Drive Bay

MB322SP-B

2 x 2.5" SATA/SAS HDD/SSD Backplane Cage + 3.5" HDD/Device

- Fits standard 5.25" drive bay
 - Hot-swappable 2 x 2.5" HDD/SSD
 - 1 x 3.5" HDD/device slot
 - Supports SATA III and SAS 3.0 (single channel)
 - Fits 5-9.5mm drive height
 - Tool-less drive installation with Built-in tray screws



MB324SP-B



4 x 2.5" SATA/SAS HDD/SSD Backplane Cage

- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-12.5mm drive height
- Tool-less drive installation with Built-in tray screws





MB326SP-B

6 x 2.5" SATA HDD/SSD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 6 x 2.5" HDD/SSD
- Supports SATA III
- Fits 5-9.5mm drive height
- Tool-less drive installation with Built-in tray screws





MB732SPO-B

2 x 2.5" SATA/SAS HDD/SSD & (Ultra)Slim ODD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Fits 1 x Ultra Slim or Slim ODD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Tool-less drive installation with Built-in tray screws





ICY DOCK® **flexiDOCK Series**

For 3.5" Drive Bay

MB521SP-B 1 x 2.5" SATA/SAS HDD/SSD Docking Backplane Mobile Rack Fits standard 3.5" drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III and SAS 3.0 (single channel) Fits 5-15mm drive height Push button to eject drive 1 × 2.5" Door-less design for easy drive swapping MB522SP-B

2 x 2.5" SATA/SAS HDD/SSD Docking Backplane Mobile Rack



- Fits standard 3.5" drive bay
- Hot-swappable 2 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Push button to eject drive design
- Door-less design for easy drive swapping

For 5.25" Drive Bay

MB095SP-B

2 x 2.5" + 3.5" SATA HDD/SSD Docking Backplane Cage

- Fits standard 5.25" drive bay
 - Hot-swappable 2 x 2.5" + 3.5" HDD/SSD
 - Support SATA III
 - Fits 2.5" drive up to 9.5mm height
 - Pull drive to eject design
 - Door-less design for easy drive swapping



2.5" SSD HDD

2×|

MB795SP-B

2.5" + 3.5" SATA HDD/SSD Docking Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 2.5" + 3.5" HDD/SSD
- Supports SATA III
- Fits 2.5" drive up to 9.5mm height
- Support full height 15mm when only use 2.5" drive
- Pull drive to eject design
- Door-less design for easy drive swapping



3.5" HDD

MB014SP-B

4 x 2.5" SATA/SAS HDD/SSD Docking Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 4 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-9.5mm drive height
- Individual drive power buttons
- Push button to eject drive design
- Door-less design for easy drive swapping

For Dual 5.25" Drive Bay

MB830SP-B

3 x 3.5" SATA/SAS HDD Docking Backplane Cage

- Fits standard 2 x 5.25" drive bay
 - Hot-swappable 4 x 3.5" HDD
 - Supports SATA III and SAS 3.0 (single channel)
 - Pull drive to eject design
 - Door-less design for easy drive swapping



4 x 550

For Slim ODD Drive Bay

MB511SPO-B	1 x 2.5" SA ROM Optica
	 Fits standard Hot-swappa Supports SA Fits 5-9.5mr Individual dr Push button
MB511SPO-1B	1 x 2.5" SAT CD/DVD-R0
	 Fits standar Hot-swappa Supports SA Fits 5-7mm Individual dr

- ATA HDD/SSD Docking for 12.7mm Slim CD/DVDal Bay
- rd Slim ODD bay
- able 1 x 2.5" HDD/SSD
- ATA III
- m drive height
- rive powers switch
- n to eject drive design



TA HDD/SSD Docking for 9.5mm Ultra Slim OM Optical Bay

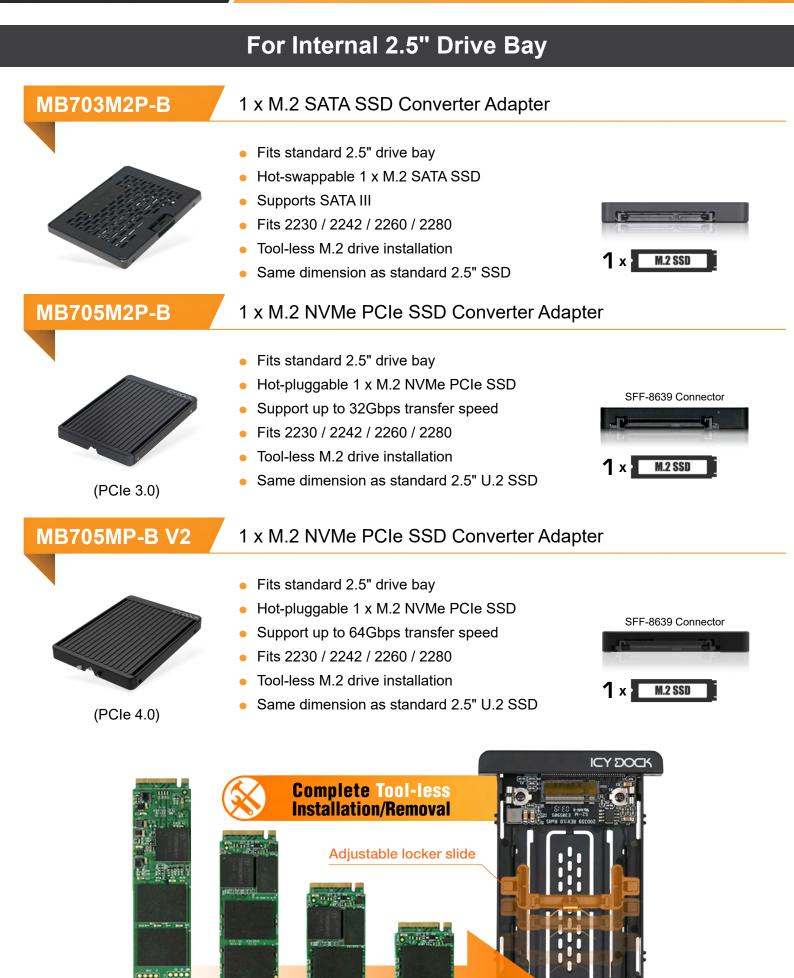
- rd Ultra Slim ODD bay
- able 1 x 2.5" HDD/SSD
- ATA III
- drive height
- Individual drive powers switch
- Push button to eject drive design







ICY DOCK[®] / EZConvert Series



2280 (80x22mm) **2260** (60x22mm) 2242

(42x22mm)

2230 (30x22mm)

For Internal 3.5" Drive Bay

MB382SP-3B

MB482SP-3B

MB882SP-1S-1B

1 x 2.5" SATA/SAS HDD/SSD Converter Adapter

- Fits standard 3.5" drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Tool-less 2.5" drive installation
- Same dimension as standard 3.5" HDD
- Drive stabilizing & self-adjusting mechanism

1 x 2.5" SATA/SAS HDD/SSD Converter Adapter

- Fits standard 3.5" drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Same dimension as standard 3.5" HDD
- Rugged full metal construction

1 x 2.5" SATA/SAS HDD/SSD Converter Adapter

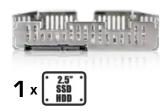
- Fits standard 3.5" drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-12.5mm drive height
- Tool-less 2.5" drive installation
- Same dimension as standard 3.5" HDD
- Easily secure drive w/ self-adjusting mechanism

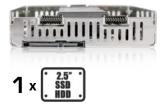
MB882SP-1S-2B 1 x 2.5" SATA/SAS HDD/SSD Converter Adapter

- Fits standard 3.5" drive bay
- Hot-swappable 1 x 2.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 5-12.5mm drive height
- Tool-less 2.5" drive installation
- Same dimension as standard 3.5" HDD

24

















ICY DOCK® **EZConvert Series**

For Internal 3.5" Drive Bay **MB882SP-1S-3B** 1 x 2.5" SATA/SAS HDD/SSD Converter Adapter Fits standard 3.5" drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III and SAS 3.0 (single channel) Fits 5-15mm drive height Tool-less 2.5" drive installation 1 x 550 Same dimension as standard 3.5" HDD (HDD not included) **MB982SP-1S** 1 x 2.5" SATA/SAS HDD/SSD Converter Adapter Fits standard 3.5" drive bay Hot-swappable 1 x 2.5" HDD/SSD Supports SATA III and SAS 3.0 (single channel) 1111 Fits 5-15mm drive height Tool-less 2.5" drive installation Same dimension as standard 3.5" HDD Rugged full metal construction **MB982IP-1S-1** 1 x 2.5" SAS HDD/SSD Converter Adapter Fits standard 3.5" drive bay Hot-swappable 1 x 2.5" HDD/SSD Support SAS 3.0 (dual channel) Fits 5-15mm drive height Tool-less 2.5" drive installation Same dimension as standard 3.5" HDD Rugged full metal construction 2 x 2.5" SATA HDD/SSD Converter Adapter with **MB982SPR-2S R1** RAID 0/1/BIG/JBOD Fits standard 3.5" drive bay Hot-swappable 2 x 2.5" HDD/SSD

- Fits 5-9.5mm drive height
- Tool-less 2.5" drive installation
- Rugged full metal construction
- Build-in hardware RAID 0/1/BIG/JBOD





- Supports SATA III

PCIe Expansion Slot Enclosures

MB987M2P-B

1 x M.2 NVMe PCIe SSD to PCIe 3.0 x4 Adapter & PCIe Bracket

- Fits standard PCIe 3.0 x4 / x8 / x16 slot
 - Support 1 x M.2 NVMe PCIe SSD
 - Support up to 32Gbps transfer speed
 - Fits 2230 / 2242 / 2260 / 2280 / 22110
 - Tool-less M.2 drive installation



MB987M2P-1B



1 x M.2 NVMe SSD to PCIe 3.0 x4 Adapter with Heat Sink & PCIe Bracket

- Fits standard PCIe 3.0 x4 / x8 / x16 slot
- Support 1 x M.2 NVMe PCIe SSD
- Support up to 32Gbps transfer speed
- Fits 2230 / 2242 / 2260 / 2280 / 22110
- Tool-less M.2 drive installation
- Integrated heat sink and ample ventilation for excellent passive cooling



MB987M2P-2B

1 x M.2 NVMe PCIe SSD to PCIe 3.0 x4 Adapter with Heatsink



- Fits standard PCIe 3.0 x4 / x8 / x16 slot
- Support 1 x M.2 NVMe PCIe SSD
- Support up to 32Gbps transfer speed
- Fits 2230 / 2242 / 2260 / 2280 / 22110
- Tool-less M.2 drive installation
- Integrated heat sink and ample ventilation for excellent passive cooling







ICY DOCK[®] Bracket Series





For 5.25" Drive Bay

MB343SP

2 x 2.5" HDD/SSD & 1 x 3.5" HDD Mounting Bracket

- Fits standard 5.25" drive bay
- Removable 2 x 2.5" HDD/SSD
- 1 x 3.5" HDD/device slot
- Fits 2.5" drives up to 5-9.5mm height
- Tool-less 2.5" drive installation



MB343SPO

1 x 3.5" HDD/Device & Ultra Slim ODD Mounting Bracket



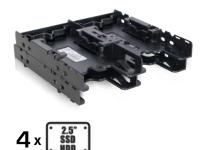
- Fits standard 5.25" drive bay
- 1 x Ultra Slim ODD Slot (9.5mm height)
- 1 x 3.5" HDD/device slot



MB344SP

4 x 2.5" HDD/SSD Mounting Bracket

- Fits standard 5.25" drive bay
- Removable 4 x 2.5" HDD/SSD
- Fits 5-9.5mm drive height
- Tool-less 2.5" drive installation



MB344SPO

4 x 2.5" HDD/SSD + (Ultra) Slim ODD Mounting Bracket



ICY DOCK®

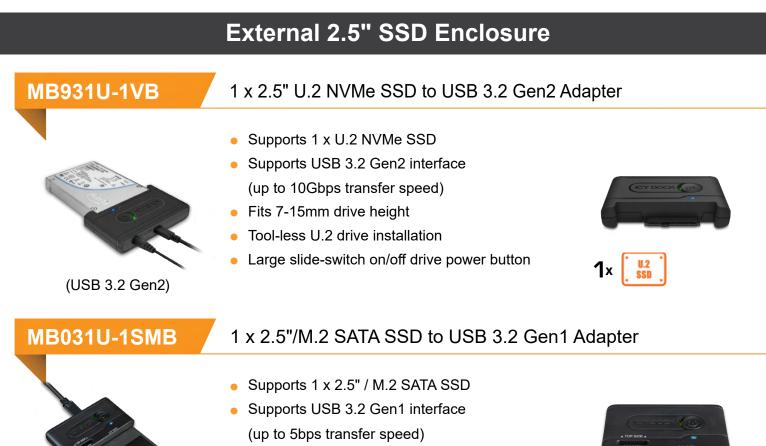
- Fits standard 5.25" drive bay
- Removable 4 x 2.5" HDD/SSD
- Fits 5-9.5mm drive height
- 1 x (Ultra) Slim ODD slot (12.7 / 9.5mm height)
- Tool-less 2.5" drive installation





ICY DOCK[®] / ICYNano & EZ-Adapter





- Fits 2.5" drive up to 15mm height
- Fits 2230 / 2242 / 2260 / 2280 / 22110
- Tool-less 2.5" / M.2 drive installation

(USB 3.2 Gen1)

Large slide-switch on/off drive power button





ICY DOCK[®] 3.5" HDD Mobile Racks

For 5.25" Drive Bay

3.5" SATA/SAS HDD/SSD Backplane Cage



MB171SP-B

• Fits standard 5.25" drive bay

- Hot-swappable 1 x 3.5" HDD
- Supports SATA III and SAS 3.0 (single channel)
- Equips 80mm Fan to cool drive
- Tray-less design for easy drive swapping
- Rugged full metal construction
- Safeguard 2-segment key lock system



3.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 1 x 3.5" HDD
- Support SATA III / SAS 3.0 (single channel)
- Tray-less design for easy drive swapping
- Rugged full metal construction





3.5" HDD

MB876SK-B

2.5"/3.5" SATA/SAS HDD/SSD Backplane Cage

- Fits standard 5.25" drive bay
- Hot-swappable 2.5" / 3.5" HDD/SSD
- Supports SATA III and SAS 2.0 (single channel)
- Fits 2.5" drives up to 5-15mm height
- Full aluminum body construction
- Safeguard 2-segment key lock system





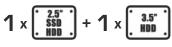
MB971SP-B

2.5" + 3.5" SATA HDD/SSD Docking Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 2.5" + 3.5" HDD/SSD
- Supports SATA III
 - Fits 2.5" drives up to 9.5mm height
- Support full height 15mm when only use 2.5" drive
- Eject design to pull drive
- Door-less design for easy drive swapping





MB971SPO-B

3.5" SATA HDD Docking & Ultra Slim ODD Backplane Cage



- Fits standard 5.25" drive bay
- Hot-swappable 3.5" HDD
- Fits 1 x Ultra Slim ODD
- Supports SATA III
- Eject design to pull drive
- Door-less design for easy drive swapping

For Dual 5.25" Drive Bay

MB153SP-B

3 x 2.5"/3.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 2 x 5.25" drive bay
- Hot-swappable 3 x 2.5" / 3.5" HDD/SSD
- Supports SATA III and SAS 3.0 (single channel)
- Fits 2.5" drive up to 5-15mm height
- 80mm cooling fan with full metal body
- Removable tray design for internal drive security



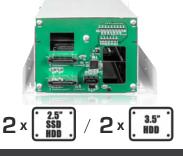
2.5" SSD HDD

4x

MB901SPR-B

2 x 2.5"/3.5" SATA/SAS HDD/SSD Backplane Cage with RAID 1

- Fits standard 2 x 5.25" drive bay
- Hot-swappable 2 x 2.5" / 3.5" HDD/SSD
- Support SATA III
- Fits 2.5" drive up to 5-15mm height
- Built-in hardware RAID 1



For Triple 5.25" Drive Bay

MB155SP-B

5 x 2.5"/3.5" SATA/SAS HDD/SSD Backplane Cage



- Fits standard 3 x 5.25" drive bay
- Hot-swappable 5 x 2.5" / 3.5" HDD/SSD
- Support SATA III / SAS 3.0 (single channel)
- Fits 2.5" drive up to 5-15mm height
- 92mm cooling fan with full metal body
- Removable tray design for internal drive security





ICY DOCK® **Concept Products**

For Externl 3.5" Drive Bay



- Safeguard 2-segment key lock system
- LCD screen to monitor temperate of each bay

M.2 SSD

2x

CP078

Quad Bay M.2 SATA SSD Backplane Mobile Rack



- Fits standard 3.5" drive bay
- Hot-pluggable 4 x M.2 SATA SSD
- Support SATA III
- Fits 2230 / 2242 / 2260 / 2280
- Rugged full metal construction



For 5.25" Drive Bay

CP097 8 x U.2 NVMe SSD Backplane Cage Fits standard 5.25" drive bay Hot-pluggable 8 x 2.5" U.2 SSD Supports NVMe 32Gbps per channel 8 x OCuLink (SFF-8612) connector Fits 5-7mm drive height Rugged full metal construction 12 x M.2 SATA SSD Backplane Cage (Sneakernet Data



12 x M.2 SATA SSD Backplane Cage (Sneakernet Data Transfer Module)

- Fits standard 5.25" drive bay
- Hot-swappable 12 x M.2 SATA SSD
- Supports SATA III
- Fits 2230 / 2242 / 2260 / 2280 / 22110
- 3 x miniSAS HD (SFF-8643) connector
- Rugged full metal construction





CP082-1

2 x 2.5" U.2 NVMe SSD + 4 x 2.5" SAS/SATA SSD/HDD Backplane Cage

- Fits standard 5.25" drive bay
- Hot-pluggable 2 x 2.5" U.2 SSD + 4 x 2.5" HDD/SSD
- Supports NVMe 32Gbps for U.2 SSD
- Supports SATA III / SAS (single channel) for 2.5" drives
- 3 x miniSAS HD (SFF-8643) connector
- Fits 5-15mm 2.5" U.2 SSD
- Fits 5-7mm 2.5" SATA/SAS SSD/HDD







ICY DOCK[®] / Concept Products

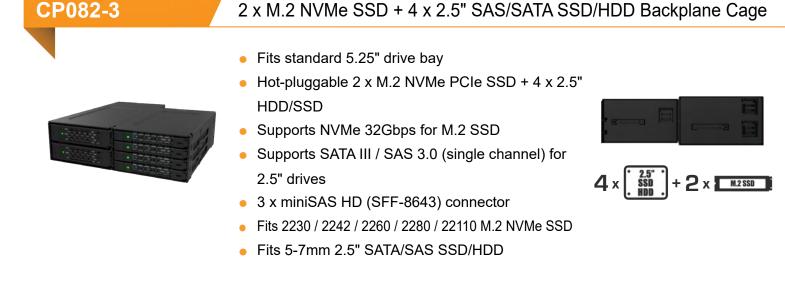
CP082-2

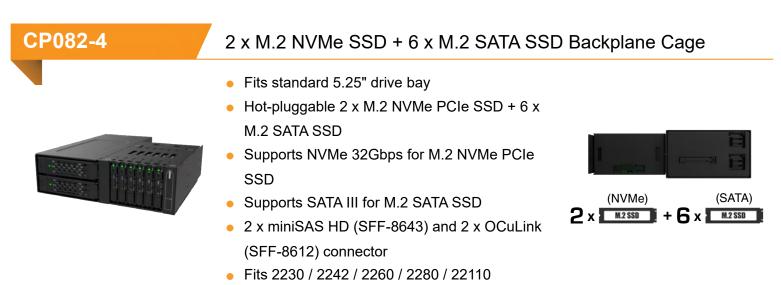
For 5.25" Drive Bay

2 x 2.5" U.2 NVMe SSD + 6 x M.2 SATA SSD Backplane Cage

- Fits standard 5.25" drive bay
- Hot-pluggable 2 x 2.5" U.2 SSD + 6 x M.2 SATA SSD
- Supports NVMe 32Gbps for U.2 SSD
- Supports SATA III for M.2 SATA SSD
- 2 x miniSAS HD (SFF-8643) and 2 x OCuLink (SFF-8612) connector
- Fits 5-15mm 2.5" U.2 SSD
- Fits 2230 / 2242 / 2260 / 2280 / 22110 M.2 SATA SSD







For Dual 5.25" Drive Bay

CP104



(PCle 3.0)

CP092-1

8 x U.2 NVMe SSD Backplane Cage

- Fits standard 2 x 5.25" drive bay
- Hot-pluggable 8 x 2.5" U.2 SSD
- Supports NVMe 32Gbps per channel
- 8 x OCuLink (SFF-8612) connector
- Fits 5-15mm drive height
- Rugged full metal construction





SFF-8643 Connector





12 x 2.5" SAS/SATA SSD Backplane Cage (Sneakernet Data Transfer Module)

- Fits standard 2 x 5.25" drive bay
- Hot-swappable 12 x 2.5" SATA/SAS HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- 3 x miniSAS HD (SFF-8643) connector
- Fits 5-7mm drive height
- Rugged full metal construction

CP092-2



(PCle 3.0)

6 x 2.5" U.2 NVMe SSD Backplane Cage (Sneakernet Data Transfer Module)

- Fits standard 2 x 5.25" drive bay
- Hot-pluggable 6 x 2.5" U.2 SSD
- Supports NVMe 32Gbps per channel
- 8 x miniSAS HD (SFF-8643) connector
- Fits 5-15mm drive height
- Rugged full metal construction



SFF-8643 Connector

12 × 350





For Triple 5.25" Drive Bay



- 12 x 2.5" SATA/SAS HDD/SSD Backplane Cage with Mini-SAS HD Connector
- Fits standard 3 x 5.25" drive bay
- Hot-swappable 12 x 2.5" HDD/SSD
- Supports SATA III / SAS 3.0 (single channel)
- Fits 5-15mm drive height
- Rugged full metal construction
- Uses 3 x miniSAS HD port for accessing 12 drives



SFF-8643 Connector



ICY DOCK[®] / Concept Products

For (Ultra) Slim ODD Drive Bay

CP086	2 x M.2 SATA SSD Backplane Mobile Rack with RAID 0/1
	 Fits Ultra Slim ODD drive bay Hot-swappable 2 x M.2 SATA SSD Supports SATA III Fits 2230 / 2242 / 2260 / 2280 Rugged full metal construction Uses standard slimline SATA connector Tool-less M.2 drive installation Built-in hardware RAID 0/1





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