

BPN-DE230SS-WB 3.5" Hard Drive Cage

User's Manual



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Introduction:

BPN-DE230SS-WB is IStarUSA's new generation tray-less hot-swap hard drive cage. It features the latest transfer rate technology of 6.0 Gb/s (SATA I/II/III). It also comes with adjustable fans speed control and ultra-quiet cooling fans. By popular demand, the LED display lights features the new blue light to show drive activity. Heat dissipation is enhanced by the full aluminum construction and a 70mm fan. The metal key locks help secure your hard drives and prevent unauthorized access. Converting two standard 5.25" drive bays into three usable hard drive slots, it is economically designed to maximize your investment.

Features:

- Aluminum frame; light weight and durability design
- Support SAS I/II, SATA I/II/III 3.5" hard drives
- Data transfer rate up to 6.0 Gb/s
- Integrative shaping aluminum design for quickest heat dissipation
- Metal key lock mechanism for security
- Removable fan cover for easy maintenance
- Cooling fan (70x70x15mm) with high/low speed control
- LED for Power & HDD access
- Support hot-swap & RAID configuration (need an additional RAID controller)

Specifications:

Hot Swap	3x3.5"HDD
Cooling Fan	1x70mm
Standard Drive Bays	5.25" Drive: 2
Dimension (W x H x D)	145mm x 85.1mm x 194.1mm 5.71" x 3.35" x 7.64"
Material	Aluminum Design with Conductive Dissipation Grooves
HDD Interface	SATAI/II/III and SAS I/II
Weight	2.65 lbs/ 1.20kg
Cable	SATA Cable Included (3pcs)

Order Information:

Model Number:	Color:	UPC Code:
BPN-DE230SS-WB	Wooden	846813034630

Introduction:

Hardware Information: Front View



D-1

Power LED, Power on: LED indicates blue, power off: LED no indication.

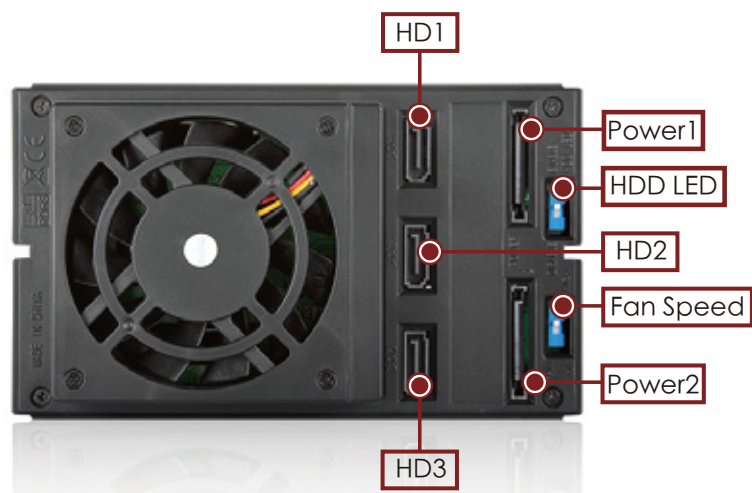
D-2 - D-4

HDD LED power on, LED indicates blue, purple blinking for HDD access.

D-5

Safety lock, the safety lock safe guards the hard disk in the correct position and prevents unauthorized access.

Hardware Information: Rear View



HD1-HD3

SATA 7Pin data single connector for SATA or SAS primary channel connections.

Power1 & Power2

15pin SATA Power connector.

HDD LED

LED switch that enables or disables the HDD activity light (purple).

Fan Speed

Switch for cooling fan high or low speed (default: high).

Hard Drive Installation

- 1) Pull the lever to open HDD handle.



- 2) Slide in HDD halfway into the cage and close the handle until the lever clicks. The HDD is now connected to the backplane.



Hard Drive Removal

- 1) Unlock the handle.



- 2) Pull the lever outwards and HDD will be disconnected from the backplane as the handle is being pulled.



- 3) Remove HDD from the cage.



Accessories



- 3 SATA cables
- Screws
- Keys