

BPN-DE110SS 3.5" Hard Drive Cage

User's Manual



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Specification:

Hot Swap	1x3.5" HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 7.10 inches
Material	Aluminum Design with Conductive Dissipation Grooves
HDD Interface	SATA / SAS
Weight	0.6 lbs

Order Information:

Model Number:	Color:	UPC Code:
BPN-DE110SS-BLACK	Black	846813021883
BPN-DE110SS-RED	Red	846813021906
BPN-DE110SS-BLUE	Blue	846813021890
BPN-DE110SS-SILVER (lockable handle)	Silver	846813021913

Introduction:

BPN-DE110SS is iStarUSA's third generation tray-less hot-swap hard drive cage. It features the latest transfer rate technology of 6.0 Gb/s (SATA I/II/III and SAS I/II), and is RAID ready. By popular demand, the LED display lights features the new blue light to show drive activity. Heat dissipation is enhanced by aluminum construction and optional 40mm fan. SATA power connector increases compatibility with most power supplies. The metal key locks help secure your hard drives and prevent unauthorized access.

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
- Tray-less and screw-less HDD mounting
- Support Hot Swap: Plug & play
- Integrative shaping aluminum design for quickest heat dissipation
- Aluminum front bezel with metal key lock mechanism for security
- LED for Power & HDD access
- Bezel Color Options: black/ red/ silver/ blue

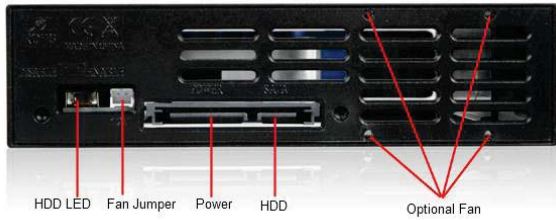
Hardware Information: Front View



D-1: Safety Lock. The safety lock safeguards the hard disk in the correct position and prevents unauthorized access.

D-2: Power & HDD access LED. Power On, LED indicates Blue. Purple blinking for HDD access.

Hardware Information: Rear View

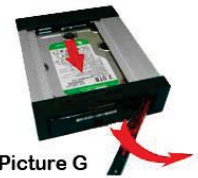


HDD LED: LED switch that enables or disables the HDD activity light (purple).
Fan Jumper: 12V Fan 2pin Power output jumper.
Power: 15pin SATA Power connector
HDD: SATA 7Pin data single connector for SATA or SAS primary channel connections
Optional Fan: Mounting screw holes for optional 40mm fan.

Hard Drive Removal



Picture F



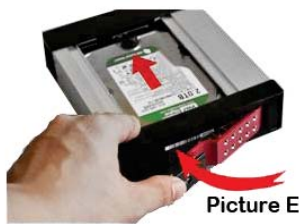
Picture G

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.

Hard Drive Installation



Picture D



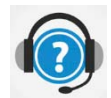
Picture E

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.

iStarUSAcare:



We will help you navigate our website to find the information that you need. Go to www.istarusa.com, and click on live chat bubble above the Search Bar.



Our technicians are standing by to take your questions. Visit <http://istarusa.com/support/>, and you will receive a technical support ticket to help track your requests from the beginning to the end. Or you can contact us @ 888-989-1189.

FCC and CE Radiation Norm
FCC
 This equipment has been tested and found to comply with limits for Class B digital device pursuant to Part 15 of Federal Communications Commission (FCC) rules.
CE
 This equipment has been tested and found to comply with the limits of the European Council Directive on the approximation of the law of the member states relating to electromagnetic compatibility (89/336/EEC) according to EN 55022 Class B.
FCC and CE Compliance Statement
 These limits are designed to provide reasonable protection against frequency interference in residential installation. This equipment generates uses and can radiate radio frequency energy, and if not installed or used in accordance with the instructions may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna, increase the separation between the equipment and the receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected to.
CAUTION!
 The Federal Communications Commission warns the user that changes or modifications to the unit not expressly approved by the party responsible for the compliance could void the user's authority to operate the equipment.