

# BPN DE

## The Show Stopper

### First Look

Some say first impressions last a lifetime, but we believe a lifetime is not enough to enjoy the excellence of BPN-DE drive cages. Supporting SAS and SATA connections, they convert regular optical drives, also known as "CD" drive bays, into usable and hot-swappable drive bays for standard 3.5 inch hard drives. Many people own a drive cage or two, but not many people own it with pride. Its purpose is simple: to expand a computer case or chassis' storage capacity, with a mission to outperform, "outdesign," and outshine its competitors.

### Security is the Key

Every drive bay is protected by a key lock that prevents even friends from accessing data without permission. The point is not to make a stooge out of everyone, but it's to keep the raw data safe so that the polished product can be shared in its full potential.

### Cooling Technology

Data transfers can emit a great deal of heat, especially at a blazing 6.0 gigabits per second rate. The removable fan cover allows tech enthusiasts to install their preferred brand of fans into their drive cages, and the fan speed switch can be adjusted to fit the needs of the system.

### Tray-less

Having the capability to carry raw data from one system to another is the key to high production speed. This need for speed is satisfied with a tray-less drive bay design that allows users to physically take out the data and plug it into other tray-less equipped drive bays to populate the data previously recorded elsewhere.

### RAID Storage

Studio productions make gigabytes of data on a daily basis, and loosing that data is unacceptable. The BPN-DE drive cages are RAID capable with your own controller. With individual SAS or SATA connectors, each hard drive can be configured to mirror data according to the users preferences. The LED lights will clearly indicate drive activities in the bays, which can also be enabled or disabled from the back of the drive cage.

### The Aluminum Frame

These drive cages are constructed with full aluminum frame and bezels with stylish rims that resemble that of diamond emblems. This design not only helps dissipate heat, but it also reduces the overall weight of the computer case or chassis. Media production and travelling requires more equipment at a lighter weight, and these drive cages are the best choices for production systems.



**BPN-DE110SS**

1x5.25" to 1x3.5" SATA/  
SAS 6.0 Gb/s Trayless  
Hot-Swap Cage

**BPN-DE230SS**

2x5.25" to 3x3.5" SAS/  
SATA 6.0 Gb/s Trayless  
Hot-Swap Cage

**BPN-DE340SS**

3x5.25" to 4x3.5" SAS/  
SATA 6.0 Gb/s Trayless  
Hot-Swap Cage

**BPN-DE350SS**

3x5.25" to 5x3.5" SAS/  
SATA 6.0 Gb/s Trayless  
Hot-Swap Cage



<b>Dimensions (WxHxD)</b>	5.71" x 1.65" x 7.10" 146.1 mm x 41.9 mm x 180.3 mm	5.71" x 3.35" x 7.64" 145.0 mm x 85.1 mm x 194.1 mm	5.71" x 4.92" x 7.79" 145.0 mm x 125.0 mm x 197.9 mm	5.71" x 4.92" x 7.79" 145.0 mm x 125.0 mm x 197.9 mm
<b>Standard Drive Bays</b>	5.25" Drives: 1 3.5" Hotswap: 1	5.25" Drives: 2 3.5" Hotswap: 3	5.25" Drives: 3 3.5" Hotswap: 4	5.25" Drives: 3 3.5" Hotswap: 5
<b>Hotswap HDD Type</b>	3.5" SAS I/II & SATA I/II/III	3.5" SAS I/II & SATA I/II/III	3.5" SAS I/II & SATA I/II/III	3.5" SAS I/II & SATA I/II/III
<b>Security</b>	Key Lock	Key Lock	Key Lock	Key Lock
<b>Indicators</b>	Blue for Power on/ Purple for HDD Access	Blue for Power on/ Purple for HDD Access	Blue for Power on/ Purple for HDD Access	Blue for Power on/ Purple for HDD Access
<b>Material</b>	Aluminum	Aluminum	Aluminum	Aluminum
<b>Cooling Fan</b>	Optional 1x40mm Cooling Fan	1x70mm Cooling Fan	1x80mm Cooling Fan	1x80mm Cooling Fan
<b>Color of Main Chassis</b>	Black	Black	Black	Black
<b>Ordering Information</b>	Black Handle: BPN-DE110SS-BLACK Blue Handle: BPN-DE110SS-BLUE Red Handle: BPN-DE110SS-RED Sliver Handle: BPN-DE110SS-SILVER	Black Handle: BPN-DE230SS-BLACK Blue Handle: BPN-DE230SS-BLUE Red Handle: BPN-DE230SS-RED Sliver Handle: BPN-DE230SS-SILVER	Black Handle: BPN-DE340SS-BLACK Blue Handle: BPN-DE340SS-BLUE Red Handle: BPN-DE340SS-RED Sliver Handle: BPN-DE340SS-SILVER	Black Handle: BPN-DE350SS-BLACK Blue Handle: BPN-DE350SS-BLUE Red Handle: BPN-DE350SS-RED Sliver Handle: BPN-DE350SS-SILVER