

BPX-525-SA 5.25" to 3.5" SATA 6 Gbps HDD Hot-Swap Rack with LCD User Manual



iStarUSA - Powered by iStarUSA Group

727 Phillips Drive City of Industry, CA 91748
 United States of America
 Tel: 1-626-303-8885
 Toll-Free: 1-888-989-1189
 Email: sales@istarusa.com



Specifications:

Hot Swap	3.5" Drive: 1
Standard Drive Bays	5.25" Drive: 1
Dimensions (W x H x D)	148mm x 42mm x 188mm
Material	Metal body with plastic door
HDD Interface	SATA/SAS
Weight	0.9 kg
Cable	SATA cable included (1x)

Order Information:

Model Number:	Color:	UPC Code:
BPX-525-SA	Black	846813036177

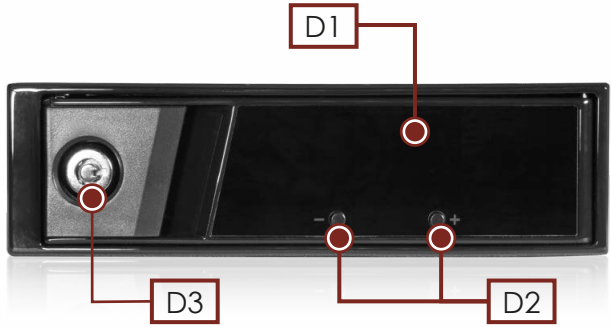
Introduction:

The iStarUSA BPX-525-SA simplifies your storage needs. The trayless design allows you to hot-swap a HDD easily without the hassle of dealing with screws or cables. The stylish LCD powers on automatically when an HDD is inserted; it displays the HDD's temperature and fan speed. Heat dissipation is enhanced by a 40mm fan with three speed modes. The metal key lock secures your hard drive to prevent unauthorized access.

Features:

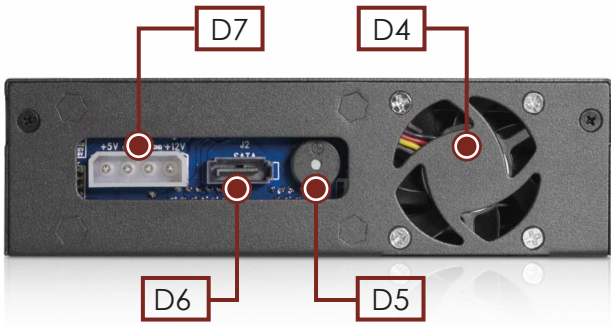
- Easy installation
- Supports 3.5" SAS I/II, SATA I/II/III hard drives
- Data transfer rate up to 6.0 Gbps
- Metal key lock
- LED indicators for power & HDD activity
- LCD to display temperature and fan speed
- Failure alarm warning system equipped

Hardware Information: Front View



- D1**
 LCD: Display HDD temperature, fan speed, HDD access status, failure warning.
 Fan failure: The LCD will display fan speed as 0 rpm.
 High temperature warning: When the HDD reach 55 °C / 131 °F, the temperature display will blink, and fan speed will increase to 4500rpm.
- D2**
 Fan speed control buttons: use + or - button to adjust fan speed up or down.
 L = low speed, 2300rpm; M = medium speed, 3600rpm; H = high speed, 4500rpm.
- D3**
 Key lock: The key lock secures the hard drive to prevent unauthorized access

Hardware Information: Rear View



- D4**
40mm cooling fan
- D5**
Buzzer: Alarm will sound when failure has occurred.
- D6**
SATA 7-pin data connector
- D7**
4-pin Molex D-type power connector

Hard Drive Installation

1) Use key to unlock the door, then pull the handle to open.

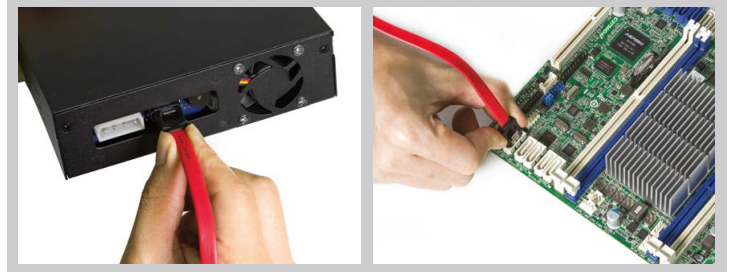


2) Slide a 3.5" HDD into the BPX-525-SA, then close the door and lock it.



BPX-525-SA Installation

- 1) Install BPX-525-SA to a computer with one 5.25" drive bay available
- 2) Connect SATA 7-pin data cable. one end to the BPX-525-SA and the other end to a motherboard/controller



3) Connect a 4-pin Molex connector from a power supply to the BPX-525-SA.



Adjust Fan Speeds

- 1) Press + or - button to adjust fan speed up or down.
Three fan-speed modes:
L = low speed, 2300rpm
M = medium speed, 3600rpm
H = high speed, 4500rpm
* The preset fan speed is H (high speed, 4500rpm)



Included Accessories

- Screws and keys
- 1 SATA cable

