

# T-7DE-HD

## 5.25" to 3.5" or 2.5" 12Gb/s Hard Drive Cage

### User's Manual



**iStarUSA** – Powered by iStarUSA Group  
 727 Phillips Drive  
 City of Industry, CA 91748  
 Tel: (888) 989-1189  
 Email: sales@istarusa.com

### Introduction:

Aluminum hot-swappable iStarUSA T-7DE-HD mobile rack. Unique compact in size, high performance SAS/SATA interface. T-7DE-HD is tough in strength, but flexible in functionality. Optional cooling fan provides extra cooling in worst operating condition. LED indicator enables monitor power and hard drive activities. Security lock prevents intrusion and theft to the most important data. T-7DE-HD mobile rack construct with quality and versatility.

### Features:

- ☒ Supports plug & play, hot-swappable
- ☒ Security key lock that prevents HDD from accidentally removed
- ☒ Point to point, free from Master/Slave setting
- ☒ Open-frame aluminum body for best cooling with optional 40mm fan
- ☒ High performance transfer rate up to 12.0 Gb/s
- ☒ Supports 2.5" and 3.5" SAS I/II III & SATA I/II/III HDDs

### Specification:

Hot Swap	1x3.5" or 2.5" HDD
Cooling Fan (optional)	(1x40mm)
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 7.33 inches
HDD Interface	SATA I/II/III, SAS I/II III
Weight	1 lbs

### Order Information:

Model Number:	Color:	UPC Code:
T-7DE-HD	Black	846813042864

### Hardware Information: Front View



**A-1:** Triangle Metal Key Lock With Sliding Panel

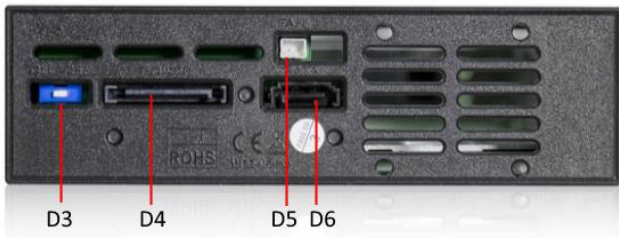
**A-2:** HDD Power & Access LED

**A-3:** Power Switch

LED	A2		
State	HDD In	HDD Access	D-3 Turn OFF
Color	Green	Orange	Green
Blink	x	o	x

\* When turning D-3 switch to OFF position, the LED indication for HDD accessing will not work. In this case, the front LED is displayed in solid green only and that means it is with the power ON function only but without blinking accessing signal.

### Hardware Information: Rear View



- D-3: HDD LED switch (enable/disable HDD activity LED)
- D-4: 15-pin power connector
- D-5: 2-pin 12V fan power connector
- D-6: 7-pin SATA data connector

### Hardware Information: HDD Tray



### HDD Cage to 5.25" Bay Installation:

1. Install T-7DE-HD HDD cage to an available 5.25" bay from a system.



2. Secure the HDD cage on both sides with provided screws.
3. Connect two SATA power connectors to the HDD cage from the power supply.
4. Connect data cables to the HDD cage.

### Accessories:

- ☒ Screws & keys



### iStarUSAcare:



We will help you navigate our website to find the information that you need. Go to [www.istarusa.com](http://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.