

T-7-SA 3.5" SATA/SAS HDD 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
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Specification:

Hot Swap	1x3.5" HDD
Cooling Fan	1x40mm
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 7.48 inches
Material	Frame: Aluminum, Handle: Plastic
HDD Interface	3.5" SAS I/II, SATA I/II/III
Weight	2 lbs.
Connector	4-pin and 15-pin power, 7-pin data
Indicators	Power On: green, HD Access: amber blinking

Order Information:

Model Number:	Color:	UPC Code:
T-7-SA	Black	846813010818

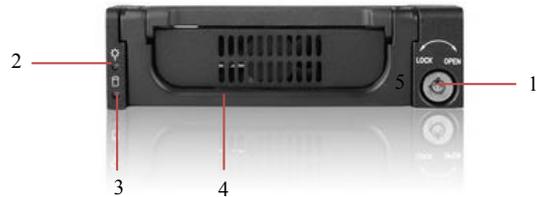
Introduction:

Military type aluminum hot-swappable iStarUSA T-7-SA mobile rack. Unique compact in size, high performance SAS/SATA interface. T-7-SA is tough in strength, but flexible in functionality. Additional 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-7-SA military mobile rack construct with quality and versatility.

Features:

- Military Grade Quality Aluminum Frame & Tray
- Best Air Ventilation with 1 Front Fan
- Support Plug & Play, Hot-Swappable
- Power Control & Key Lock design
- Point to Point, Free from Master/Slave Setting
- 2 LED for Power & HDD access
- Support 3.5" SAS I/II & SATA I/II/III HDD
- High Performance Transfer Rate up to 6.0 Gb/s

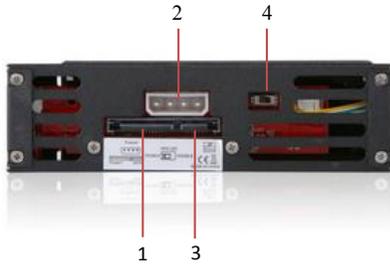
Hardware Information: Front View



Picture A

- A 1:** Key Lock: keeps the HDDs staying inside the unit and prevents HDDs being taken out while they are running.
 Power On: Turn key lock to LOCK position
 Power Off: Turn key lock to OPEN position
- A 2:** Power LED: Power on, LED indicates green.
- A 3:** HDD Access LED: Amber blinking for HDD access.
- A 4:** HDD Cage release handle

Hardware Information: Rear View



Picture B

B1: 15pin SATA power connector

B2: 4pin Molex power connector

B3: 7pin SATA data connector

B4: HDD LED SWITCH (default: ENABLE)

1. DIP Switch set on ENABLE (left) – The front HDD accessing LED can work normal (Yellow color for accessing and no indication if there is no accessing)
2. DIP Switch on DISABLE (right)—No LED indication for the front HDD accessing (*this function is designed for some special HDDs which are not recognized under normal HDD indication status but when it is set to DISABLE, the HDD can work; however, the LED indication function is invalid. This is the special design to make those special HDDs can work but without LED indication).

HDD Installation:

1. Release the handle and pull out the tray.



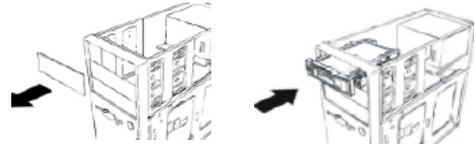
2. Remove the tray's top cover. Mount the hard drive on the tray with provided screws.



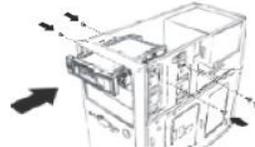
3. Put the top cover back and slide the tray into the cage

Installing T-7-SA

1. Remove the cover of an empty drive bay.



2. Smoothly insert T-7-SA into the bay and push it inward until the screw hole aligned with the hole of the bay.
3. Secure T-7-SA with screws. Use two screws on each side will be good for safety function.



Accessories:

- 2 keys
- screw pack



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.

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.