## **U-140HD**

# 1U 4-Bay Storage Server Rackmount Chassis



#### **Features**

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- · Cooling Fans with Status Monitor
- · Slim SAS (SFF-8654) HDD Backplane
- Front Access USB 3.0 Connector
- Power + Fan Failure + HDD LED Indicator
- · Power/Alarm Reset Switch
- Fully RoHS Compliance
- Support 12Gb/s SAS/SATA Hard Drives
- · Aluminum Front Panel with Locks

### **Specifications**

| Model Number                             | Expansion Slots                   | Motherboard Size          |   |
|--|-----------------------------------|---------------------------|---|
| U-140HD                                  | 1                                 | 12 x 10.5 (ATX, microATX) |   |
| RoHS Compliance                          | Security                          | Cooling Fan               |   |
| YES                                      | Front Bezel                       | 4x40mm                    |   |
| Form factor                              | Material of Front Bezel           | Dimensions (WxHxD)        |   |
| 1 U                                      | steel with anodize color paint    | Width<br>Height<br>Depth  | 18.96" ( 481.6 mm )<br>1.73" ( 43.9 mm )<br>21.25" ( 539.8 mm ) |
| Standard Drive Bays                      | Material of Handle                | 200                       | (   |
| 2.5" Drive (internal): 1                 | Aluminum Extrusion                |                           |   |
| Hotswap 3.5": 4                          |                                   |                           |   |
| Hotswap HDD Type:                        | Material of Main Chassis          |                           |   |
| 2.5" & 3.5" SAS I/II/III & SATA I/II/III | Heavy-duty SGCC Cold-rolled Steel |                           |   |
| Indicators                               | Color of Main Chassis             |                           |   |
| Power, HDD                               | Silver                            |                           |   |
| Switches                                 | Front Connector                   |                           |   |
| Power                                    | 2x USB 3.0                        |                           |   |

### Front View Inside View



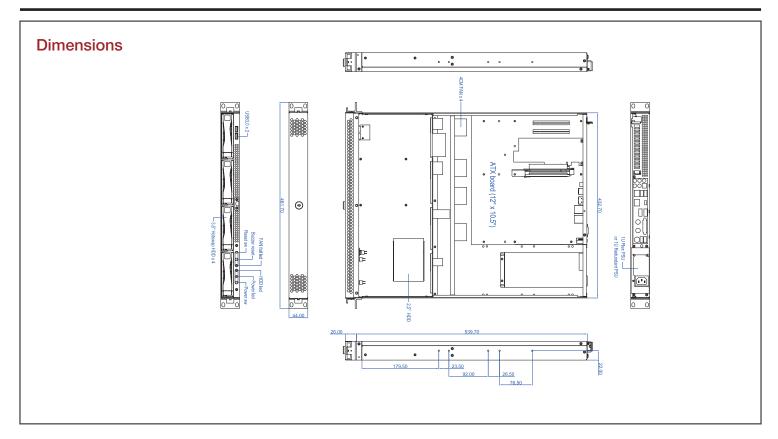




**Rear View** 

We at iStarUSA Group offer OEM/ODM services for Industrial Power, Custom Power, Chassis, Cabinets, and Data Storage. Through our skilled metal bending, milling, and silk screening we can provide you with unique customizations that will make your product stand out from the rest. With iStarUSA Group's OEM/ODM Solutions you can be sure to receive one-of-a-kind products for your one-of-a-kind business.





## **Ordering Information**

| Model   | Description                               |
|---------|---|
| U-140HD | 1U 4-Bay Storage Server Rackmount Chassis |

## **Optional Accessories**

| Category         | Model                                |
|------------------|--------------------------------------|
| Sliding Rail Kit | RP-RAIL Series Slim Sliding Rail Kit |

## **Compatible Power**

| PSU Model       | Description                 |
|-----------------|-----------------------------|
| IX-1U65FX8P-2AC | 1U Flex 650W 80PLUS Dual AC |
| TC-1U22FX8      | 1U 220W FLEX 80+            |
| TC-1U40FX8G-S   | 1U Flex 400W 80+ Gold       |

## **Compatible Riser Card**

| Model     | Description                     |
|-----------|---------------------------------|
| DD-666-CX | PCle x16 to PCle x16 Riser Card |
| DD-611-CX | PCI to PCI Riser Card           |

<sup>\*</sup> We offer a great selections of riser cards. Please contact our sales engineers for other specs of riser cards