

# M-3120HD-JB

3U 12-Bay Trayless JBOD Storage Rackmount Chassis 12Gb/s HDD SFF-8643 Backplane

## Features

- 12 trayless hot-swappable bays for 3.5" HDDs
- World's first trayless storage rackmount
- HD miniSAS (SFF-8643) HDD Backplane
- Metal key lock for HDD front bezel
- Fully RoHS compliant
- Compatible with redundant power supplies
- High density storage chassis
- Centronics cut-outs to support various interface bridgeboards
- Supports standard ATX power supplies
- Supports 3.5" SAS I/II/III and SATA I/II/III HDD
- High Performance Transfer Rate up to 12Gb/s



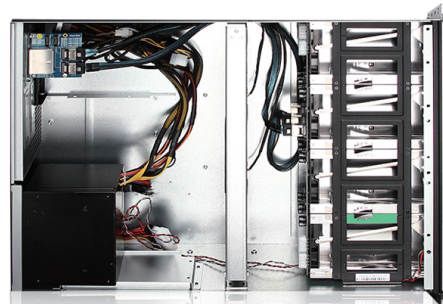
## Specifications

<b>Model Number</b>	<b>Supported PSU Type</b>	<b>Color of Main Chassis</b>	
M-3120HD-JB	Standard AT (PS2)	Black	
<b>RoHS Compliance</b>	<b>Expansion Slots</b>	<b>Cooling Fan</b>	
YES	3 (Centronics)	3x120mm	
<b>Form factor</b>	<b>Security</b>	<b>Dimensions (WxHxD)</b>	
3 U	Key Lock	Width	19.01" ( 482.9 mm )
		Height	5.20" ( 132.1 mm )
		Depth	22.83" ( 579.9 mm )
<b>Standard Drive Bays</b>	<b>Material of Front Bezel</b>		
Hotswap 3.5": 12	Aluminum with Steel		
<b>Hotswap HDD Type:</b>	<b>Material of Handle</b>		
3.5" SAS I/II/III & SATA I/II/III	Aluminum		
<b>Indicators</b>	<b>Material of Main Chassis</b>		
Power, HDD	Steel		
<b>Switches</b>	<b>Color of Front Bezel</b>		
Power	Black		

## Front View



## Inside View



\*Centronic bridgeboard, data cables, and PSU not included

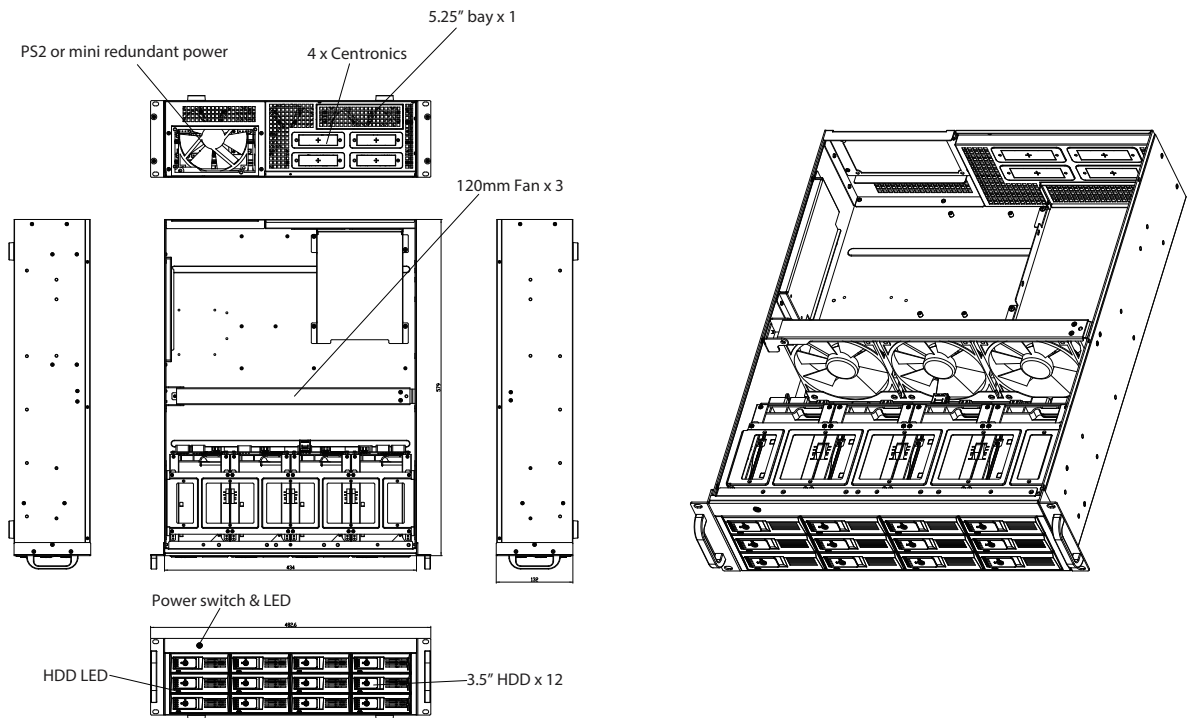
## Rear View



\*Centronic bridgeboard and PSU not included

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.

**Dimensions**



**Ordering Information**

Model	Description
M-3120HD-JB	3U 12-Bay Trayless JBOD Storage Rackmount Chassis 12Gb/s HDD SFF-8643 Backplane

**Compatible Power**

PSU Model	Description
IS-400R8P	IS 400w x 2 redundant
IS-550R8P	Mini 550w Redundant
TC-500PD8B	ATX 500W 80PLUS Bronze
TC-700PD8B	700W 80PLUS Bronze ATX PSU

**Optional Accessories**

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