M-280HD-MATX

2U 8-Bay Trayless Storage Server Rackmount Chassis 12Gb/s HDD SFF-8643 Backplane



Features

- 8 trayless hot-swappable bays for 3.5" HDDs
- · World's first trayless server rackmount
- HD miniSAS (SFF-8643) HDD Backplane
- · Metal key lock for HDD front bezel
- · Fully RoHS compliant
- USB 3.0 in front for easy access
- Supports standard ATX power supplies
- · Compatible with redundant power supplies
- High density storage server chassis
- Supports 3.5" SAS I/II/III and SATA I/II/III HDD
- High Performance Transfer Rate up to 12Gb/s

Specifications

Model Number	Supported PSU Type	Color of Main Chassis	
M-280HD-MATX	Standard ATX (PS2)	Black	
RoHS Compliance	Expansion Slots	Front Connector	
YES	4 (Low profile)	1x USB 3.0	
Form factor	Security	Motherboard Size	
2 U	Key Lock	9.6 x 9.6 (microATX, mini-ITX)	
Standard Drive Bays	Material of Front Bezel	Cooling Fan	
2.5" Drive (internal): 1	Aluminum with Steel	3x80mm	
Hotswap 3.5": 8			
Hotswap HDD Type:	Material of Handle	Dimensions (WxHxD)	
3.5" SAS I/II/III & SATA I/II/III	Aluminum	Width Height Depth	19.01" (482.9 mm) 3.47" (88.1 mm) 21.69" (550.9 mm)
Indicators	Material of Main Chassis	·	,
Power, HDD	Steel		
Switches	Color of Front Bezel		
Power, Reset	Black		

Front View

Inside View

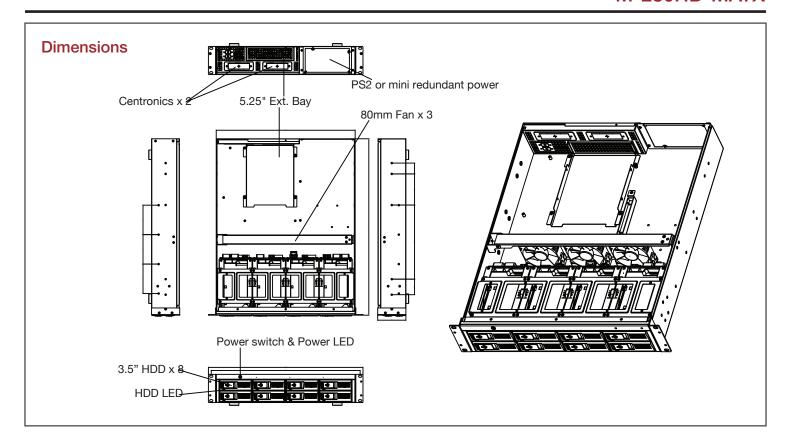


Rear View



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
M-280HD-MATX	2U 8-Bay Trayless Storage Server 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