

# DH-ESS3148S-JR

## 48 HDDs SAS Storage Cabinet





#### **Features**

- > Controller architecture, Modular design, reliable and Easy-maintainable
- > Support HDDs hot-swap, non-stop running when replace the HDDs
- > Redundant fans and redundant power supply, keep 7x24-hour uninterrupted running
- > Support expansion device cascade
- Chassis design conform to SBB, motherboard, chassis, power supply and HDD all support hot-swappable
- > Support 6TB HDD
- > 48 SATA hot-swappable slot
- > All modular hardware design
- > Single Controller
- > 2 SAS interfaces
- > 1 console port
- > 19U standard rack-mounted

## **Technical Specifications**

| Model          | DH-ESS3148S-JR   |
|----------------|--|
| System         |  |
| Power supply   | 400W*4, support online replacement   |
| Fan            | Redundant two-ball bearing fans, MTBF>100,000 hours  |
| Motherboard    | Serve class(24/7 operation)  |
| Chassis        | All self-design, Hot-dip galvanized steel sheet(1.2mm thicke ned) High-precise aluminum alloy slide Self-patent drawer-t |
| Usor Interface |  |
|                | All self-design, Hot-dip galvanized steel sheet(1.2mm t  |



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| HDD management                     |   |
|------------------------------------|---|
| Hard disk                          | 48 HDDs, support SAS, SATA, support 6TB HDD, support 2.5  |
|                                    | inch HDD  |
| HDD install                        | Independent HDD holder, support hot-swap                  |
| HDD Hot Standby                    | Support global HDD Hot Standby, exclusive HDD Hot Standby |
| Specification                      |   |
| Power supply                       | AC 100V~240V ±10% 60Hz/50Hz                               |
| Power Consumption                  | <350W (without HDD)                                       |
| Dimension(W $\times$ D $\times$ H) | 445mm×353mm×495mm   |
| Mounting                           | 19 feet standard rack-mounted                             |
| Weight(exclude HDD)                | 49.92kg   |
| Environment                        |   |
| Working temperature                | 0°C~40°C  |

## Dahua Technology Co., Ltd.

1187 BinAn Road, Binjiang District, Hangzhou, China Tel, +86-571-87688883 Fax, +86-571-87688815 Email,overseas@dahuatech.com www.dahuatech.com