

dual SAS-to-SAS/SATA 3Gb/s storage enclosure

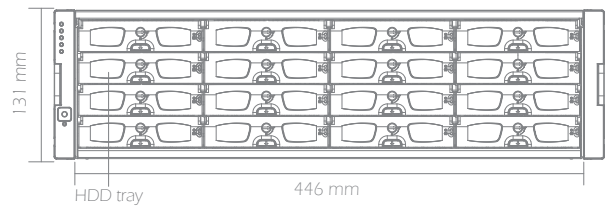
Features

- 12/16 hot-swappable drive bays in a robust 2U/3U chassis
- Supports Serial Attached SCSI (SAS) and SATA drives
- Single or Dual hot-swap redundant power supply unit with 80PLUS Certified
- 512MB ECC shared cache (up to 2GB), with optional battery backup units

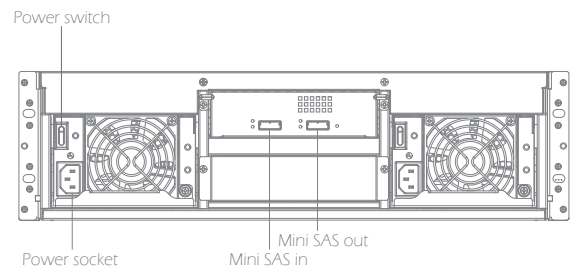


Through SAS expansion ports, each Instek Digital JBOD storage system can connect with robust and high-density expansion enclosures to provide a maximum capacity of 64 SAS drives. The incremental approach of capacity scaling effectively satisfies growing application needs while reducing wasted upfront investment.

Front View (HR-DS21 16-JB)



Rear View (HR-DS21 16-JB)



Specifications

| Model | HR-DS21 12-JB | HR-DS21 16-JB |
|------------------------------|--|---------------------------------------|
| Function | SAS storage | |
| Host connectivity | 2 x 3Gb/s SAS 4x wide ports per system | |
| Drive connectivity | Exclusively 3Gb/s SAS 4x wide ports per system | |
| Drive bays | 12 | 16 |
| Availability and reliability | Redundant - hot swappable hardware modules / multi-pathing support / device mapper support | |
| Notification | Various event notification methods including: e-mail, LAN broadcast, fax, SNMP trap, DNS and MSN | |
| Electric power source | AC 100 ~ 240V | |
| Power output | 2 x 460W | 2 x 530W |
| Operating temperature | 0 ~ 60°C | |
| Form factor | 2U rack-mountable chassis | 3U rack-mountable chassis |
| Dimensions (mm) | 498(L) x 446(W) x 88(H) mm (w/o box) | 448(L) x 446(W) x 130(H) mm (w/o box) |
| Weight (kg) | 17.6 (w/o box) | 27.5 (w/o box) |

a) Product specifications and availability are subject to change without notice.
 b) MatriVideo™ is a registered trademark of Instek Digital Co., Ltd. All other trademarks are property of their respective owners.

MATRIVIDEO

A complete system to provide high resolution, long term digital video storage and IP based CCTV solution on a scalable and reliable platform MatriVideo™ is a complete solution for digital video surveillance. It is a platform that incorporates the legacy analog CCTV system and new IP-based digital surveillance system with a hybrid configuration, distributed enterprise architecture and centralized management.

MatriVideo™ is an open platform that adopts the latest IT technology yet provides easy installation and configuration for security professionals. It is designed with flexibility and scalability for enterprise video management. MatriVideo™ answers the need for larger storage capacity, networkable components, smarter image searching and playback, high image resolution and easier camera relocation. It provides a total solution that meets the emerging and diverse demands of the security industry.

Contact:
sales@instekdigital.com