

HR-AS5400-3U&2U

MatriVideo™ Archive Servers

Peace of Mind for DVR Backup, Mirroring and High Availability

Features

- ◆ Real-time remote backup for MatriVideo™ DVR/ NVR
- ◆ Easy archive media management and recycling
- ◆ Real-time video data mirroring for high availability
- ◆ Quick search and playback on archived video data
- ◆ Concurrent archive multiple cameras from any MatriVideo™ DVR/ NVR
- ◆ Supports up to 12 removable internal HDD (optional)
- ◆ Supports RAID-5 and RAID-6 for video data protection (optional)
- ◆ Dual power supplies hardware design (optional)



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MatriVideo™ Archive Servers are designed to extend and guard the data storage of a DVR. The video data within a DVR can be backed up remotely through the network on an archive server. When the archived server is full, the system provides easy hard drive swapping and recycling. If a project requires video to be stored for a longer period of time, MatriVideo™ Archive Servers provide the best cost effective solution with flexible and scalable configuration.

With MatriVideo™ Archive Servers a project can also be configured with high availability by real-time mirroring the DVR video data to an archive server. If the DVR system fails, the video data previously recorded is available from the archive server for instant retrieval and playback.

Through the network, MatriVideo™ Archive Servers provide the flexibility to archive the video data concurrently from multiple cameras and DVRs.

No matter how long the archive media is preserved, MatriVideo™ Archive Servers can replay the historic video with instant access and quick search.

MatriVideo™ Archive Servers prevent internal sabotage of recorded video by backing up the data to a secure vault through the network. MatriVideo™ Archive Servers have raised the bar by providing the highest availability of video data in the industry.

Specifications

| | HR-AS5401-3U | HR-AS5401-2U |
|----------------------------|---|---------------------------------|
| Function | Archive Server | |
| Operating System | Embedded Linux | |
| Internal Storage | 12 removable HDD bays (optional) | 8 removable HDD bays (optional) |
| Internal RAID-5 and RAID-6 | Optional | |
| Storage Options | DAS / NAS / SAN | |
| Channel Input | Up to 64 Channels | |
| DVR Interface | RJ-45 dual 100/1000 Mbps Ethernet | |
| Storage Interface | SCSI to DAS / Network to NAS / iSCSI to SAN | |
| Electric Power Source | AC 100 ~ 230V | AC 100 ~ 240V |
| Power Output | 400W | |
| Redundant Power | Optional | |

Product specification and availability are subject to change without notice.

MatriVideo™ is a registered trademark of Instek Digital. All other trademarks are the 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

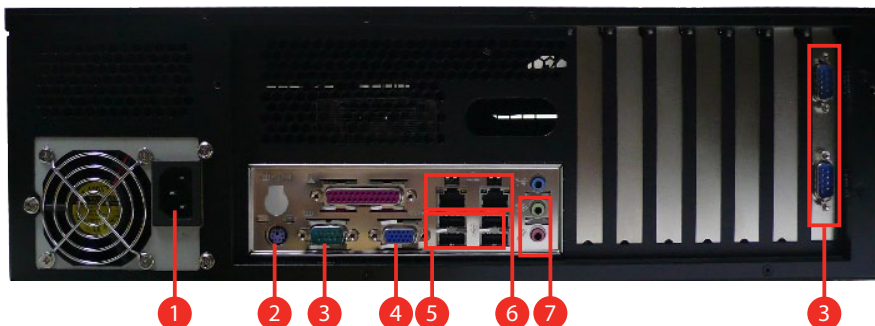
MatriVideo™ is a complete solution for digital video surveillance. It is a platform that incorporates the legacy analog CCTV system and new IP-based digital surveillance system with a hybrid configuration, distributed enterprise architecture and centralized management.

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.

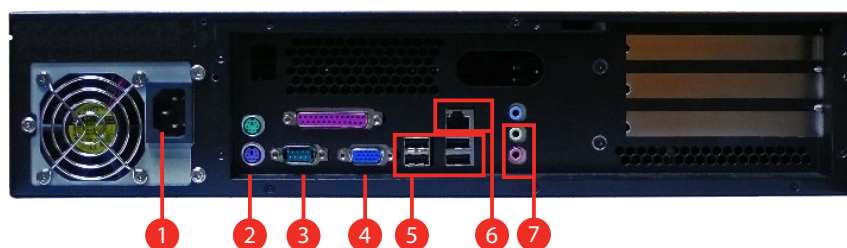
MatriVideo™ answers the need for larger storage capacity, networkable components, smarter image searching and playback, high image resolution and easier camera relocation. It provides a total solution that meets the emerging and diverse demands of the security industry.

Rear Panel

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- 1 Power Socket
- 2 PS/2 Connector for Mouse/Keyboard
- 3 COM Port
- 4 VGA Port
- 5 USB Ports
- 6 Ethernet Ports
- 7 Speaker Out / Audio Line In