4U-IPS-RAID-HSDS-xT

4U Rackmount hot-swappable drive
IP Server w/ RAID5 & Redundant PSU

- Intel® Core i7 Processor

- 1TB NVMe M.2 SSD

- 24 Hot Swappable Drives

- 16 GB RAM

- Storage up to 384 TB

All-in-One Solution
Video recording, web/mobile client hosting,
and local live video display from the same server.

Unlimited Scalability
Can come pre-loaded with Arkiv, STORM, LEGEND
video management system (VMS) software, or can run
your favorite VMS. Manage individual systems from
the same user interface or upgrade to your VMS software
to easily manage multiple servers simultaneously.

Enterprise-Class Storage
Up to 384 TB of storage per server using continuous
duty enterprise-class drives. RAID5 and RAID6 are optional.

Enterprise-Class Hardware
Windows 11 Professional is the standard operating systems.
Dual redundant power supply and Hot-swappable
Enterprise-Class Hard drives are included.

*Design and specifications are subjects to change without notice.

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Camera Settings

Maximum IP Cameras	Data rate dependent; VMS Application dependent
Included IP Licenses	0

Compatibility

Video Management Software	Arkiv, STORM or a 3rd party software

Server

Server OS	Windows 11 64 bit (standard)
Maximum Storage	384 TB
RAID Configuration	RAID5; RAID6 (optional)
Hot Swappable Drives	24 x 3.5" SAS/SATA drive bay
Serial Ports	6 COM Ports
DVD / CD-ROM	Optional
Keyboard & Mouse	Included
NIC	2 standard
Processor	Intel® Core i7, up to 5.20GHz
**Disk	1TB M.2 NVMe
Redundant Power Supply	Yes
RAM	16 GB
Redundant Power Supply	1200W with Input 200 - 240Vac 1000W with Input 100 - 127Vac 1200W with Input 200 - 240Vdc
USB Ports	4 x USB 2.0; 6 x USB 3.1; 2 X USB 3.2 Type C
Display Outputs	1 VGA port; 1 DP 1.4a port, 1 HDMI 2.0b port, 1 DVI-D port
AC Input Frequency	50-60Hz

General

Dimensions	660 mm x 437 mm x 178 mm (H x W x D)
Weight	118 lbs
Operating Environment	Operating Temperature: 5°C - 35°C (41°F - 95°F) Non-operating Temperature: -40°C - 70°C (-40°F - 158°F) Operating Relative Humidity: 8% to 90% (Non-Condensing) Non-operating Relative Humidity: 5% to 95% (Non-Condensing)
Compatible OS	Windows 11, Server 2022 32-bit or 64-bit

3-Year Hardware Warranty, 3-Year Software Subscription Agreement (SSA) 3-year hardware warranty and SSA included.

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INAXSYS
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