rasilient
enabling forensic-grade surveillance™

PixelStor392e
5U 92-Drive Ultra High-Density Storage Expansion

Datasheet

The PS392e is a ultra high-density expansion unit for the award-winning PS5012 that provides unified storage for forensic-grade video recording and AI analytics metadata storage. It is the first storage system which provides uninterrupted video surveillance recording while simultaneously providing metadata to analytic servers. The PS series of product is known for its patented surveillance-optimized cache technology that can scale the video recording to thousands of HD cameras without dropping a single frame of video.

Patented advanced video caching technology (VAN, FlowThrough, StreamAlign) enables no recording gaps while increasing read/write performance.

Full redundancy and **high availability** ensure video recording does not stop and is not lost due to any storage failures.

Storage Consolidation for NVR/DVRs significantly lowers purchase, CAPEX, and OPEX costs.

Storage monitoring tools including BusyPlot, Proactive drive-cloning, performance and disk monitoring, and ZM (Zero Maintenance) technology to ensure the best system performance with no loss of video frames.

Effortless installation, management and administration.

Features

- Up to 2.08 PB in just 7U (with PS392e expansion)

- Fully Hot-Swappable Chassis

- 5-yr Warranty

Applications

- High-Performance Megapixel Cameras

- Very Large Video Surveillance Installations

- Analytics Metadata Storage

For more information contact:
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Specifications

CPU	N/A
Controller	Dual Redundant
RAM	N/A
SAS	12Gbps to HDDs, 48Gbps to PS7012
Input/Output	2x SAS
Max Storage	92 SAS drives, up to 2.08PB w/ PS5012 and PS7012
Dimensions (W x D x H)	17.25" x 38.1" x 8.75" / 430 x 968 x 222 mm
Weight	Max 286 Lbs / 130 Kgs
Power Supply	1+1 Redundant 2400W 89-264V AC 47-63Hz
Operating Temperature	10 - 35 °C

* Configuration of product may differ based on options