

TITANUS Embedded PRO / RAID Series



TITANUS Embedded DVR/ Hybrid DVR/ NVR Pro Server is designed base on Intel® embedded platform equipped with Intel® Core™ i3 / Intel® Core™ i5 / Intel® Core™ i7 Processors. TITANUS highly suited to a wide range of digital surveillance applications and easy to be managed at anytime via pre-loaded GeoVision IP Surveillance software which can connect from 4 to 32ch of Megapixels IP Cameras.



The **TITANUS Embedded DVR/ Hybrid DVR/ NVR RAID Server** with redundant power features a powerful data storage capacity with a selection of 24-bay or 16-bay hot-swappable server racks. Depending on HDD size, the TITANUS embedded Hot Swap DVR / Hybrid DVR / NVR System can store up to 80 Terabytes of video data.

GeoVision Surveillance system empowers the TITANUS embedded DVR / Hybrid DVR / NVR RAID server with maximum of 32 audio and video channels, and a recording rate of up to 800fps. Its networking capability makes remote access and control of the system possible. Additionally, its compatibility with other GeoVision accessories can cater to any kind of needs or budgets.

Model	TITANUS P3 / P5 / P7	TITANUS RX-16	TITANUS RX-24
Form Factor	19" 4U Rack Mount	19" 3U Rack Mount	19" 4U Rack Mount
Hybrid	DVR / NVR / Hybrid	DVR / NVR / Hybrid	
Max. Channels	32 channels	32 channels	
CPU Platform	Intel® Core™ i3 / Intel® Core™ i5 / Intel® Core™ i7 Processors	Intel® Core™ i7 / Intel® Xeon® Processor	
OS	Windows 7 Embedded 64bit in SSD	Windows 7 Embedded 64bit in SSD	
No. of HDD	8 (3.5" HDD)	16 (3.5" HDD)	24 (3.5" HDD)
Storage	Up to 32TB	Up to 64TB	Up to 96TB
Hardware RAID	N/A	RAID 0 / 1 / 5 / 6	
Redundant Power	N/A	1 + 1 Redundant Power	
Surveillance System	GeoVision	GeoVision	
Remote H/W Manageability	Yes, Optional	Yes, Optional	
System Protection	Yes, TITANUS i-Shield (P5 & P7)	Yes, TITANUS i-Shield	
Watchdog	Built-in	Built-in	
Dimension (W x H x D)	482.6 x 177.8 x 528.3 mm	482.6 x 133.4 x 700 mm	483 x 173.5 x 679 mm
Application	Corporate, Factory, Ban. City Surveillance, Government, Public Transport		