

NUUO Titan NVR

Enterprise Linux Recording Solution

Power. Speed. Redefined

Revolutionary High Megapixel Recording and Management System



Linux-embedded



250Mbps
throughput



RAID 0,1,5,1+0



400 ch (live)
100 ch (playback)



IMF



360° PTZ



Dual Ethernet
Port



Twin Client



Bandwidth
control



Centralized
E-Map



Event
Respond

Design Highlight

Megapixel Recording Powerhouse

NUUO Titan NVR utilizes a refined recording engine which is engineered from scratch to handle high megapixel recordings. The new recording engine can store and retrieve video data up to 250 Mbps boosting Titan's recording performance to a stunning result of 32 5-Megapixel cameras (H.264, 10 fps).

Cleaner, Faster Remote Management

Titan NVR is built with highly efficient data and event management architecture. User can select smaller bandwidth profile for remote viewing to eliminate internet bottlenecks without affecting the recorded videos. Titan enables synchronized event handling and user accounts across 100 different servers, 400

channel live views and 100 channel playback.

Redefines Intuitive GUI

Experience a 100% user oriented touch screen compatible interface where there is no hidden menu, no right click menu and very low learning curve. Each operators can have their own private views and interface control layouts.

Key Features

- Record up to 32 megapixel cameras (through license upgrade)
- High throughput (250Mbps) to support 32x 5-Megapixel cameras (based on H.264, 10 fps, moderate traffic)
- Support up to 10 Megapixel single camera
- Manage up to 100 servers, 400 channels live view and 100 channels playback simultaneously
- Remote server configuration and live view bandwidth control
- Dual Gigabits Ethernet ports
- NUUO Intelligent Image Fusion (IMF) technology – Stitching multiple cameras together in single view
- Technology - Syncing user accounts across all servers from a single Titan
- Immersion Panomorph PTZ (360°)
- Centralized E-map, I/O and event respond system
- Mobile apps for iPhone and iPad series

Specification

Model	Titan NVR
Part Number	NT-4040-Sample
	NT-TITAN-UP-01 / NT-TITAN-UP-04 / NT-TITAN-UP-08 / NT-TITAN-UP-12 / NT-TITAN-UP-16
Style	Tower
Max IP License (upgrade)	32
Base IP License (included)	4
Server O/S	Embedded Linux
Video Compression	H.264, MPEG4, MJPEG
Recording Performance	250 Mbps
Removable HDD Trays	4x SATA II
HDD Support	3TB per drive (Max 4 drives)
Max. Storage (Internal)	12TB
Hot Swappable	Yes
RAID	0, 1, 5, 1+0
External Storage	DAS
External Ports	6x USB 2.0 (for mouse, UPS); 1x eSATA (for DAS)
Ethernet (NIC)	2x Gigabits Ports
Video Spot Out	VGA
Voltage	100-240V
Power Consumption	200W
Dimension (HxWxD)	210 x 200 x 320 mm
Weight (without HDD)	5.5 kg (12.13lbs)
Temperature	Operating: 0°C-40°C
Humidity	Operating: 5%-95%
Supported Language	English, Japanese, Traditional Chinese, Spanish, Deutsch, Finnish, French, Hungarian, Italian, Russian, Czech, Korean, Polish, Dutch, Serbian, Swedish, Portuguese (Brazil)

Client System Minimum Requirement

OS	Windows XP (32-bit) / Win7 (32 and 64-bit)
CPU	Intel Core 2 Duo, 2.6GHz
RAM	1GB
Graphics Card	1GB or above
Ethernet (NIC)	100/1000 Mbps (RJ45)
Client Platforms	NuClient Software (Native) / Nuclient Web (Internet Explorer 8 or above) / NUUO iViewer App for iPhone and iPad Series



About NUUO

Our core value is to help improve your overall experience in integrating, installing, serving and educating your customers. NUUO is one of the very first pure CCTV manufacture specializing in development of hybrid and IP recording technologies. There are currently over 97,000 installations worldwide that are secured by our IP and hybrid systems. We promise to continue bring reliability, innovation and excitement to you through passion and dedication.