

# GNS - T1400/T1640

40/64CH Built-in VMS Enterprise Network Video Recorder



## Key Features

- 40/64CH Real-Time Recording Platform Solution
- World Fastest Open H.264 Codec Solution(Patented)
- Open Platform Supporting Multi-Brand Cameras Through SDK Based Integration
- Simultaneous Recording, Streaming, Monitoring, Event Management, E-Map
- Dual Monitoring
- VCD(Video Contrast Definer)
- TSM(Titanium+Systems Manager), TSV(Titanium+System Viewer)
- 8 HDD Bays
- Free Voltage, Redundant Power Supply

## Technical Specifications

Model		HNR-T4000	HNR-T6400	
Video	Input	40 Input	64 Input	
	Supported Devices	Hundreds of 3rd Party Camera Support. Onvif Protocol Support		
	Output	2xHDMI, 1xVGA, 1xDVI		
Live Display	Multi-Monitors	Dual Monitor		
	Performance (H.264/MPEG4)	Max. 100/120fps(Dependent On Supported Cameras, Available Network Bandwidth&Environment)		
		D1	Max. 1000/1200fps	Max. 1600/1920fps
		720p	Max. 225/270fps	Max. 800/960fps
	1080p	Max. 225/270fps	Max. 400/480fps	
Resolution	1024x768 or Higher			
Screen Split Mode	1/4/6/9/10/13/16/25/36/49	1/4/6/9/10/13/16/25/36/49/64		
Recording	Performance	Typical 500Mbps		
	Max. Hard Drives	8 Bays(Hot Swap)		
	Max. Storage	24TB(with 3TB drive)		
	Other	Default 1EAx3TB HDD		
Codec	Video	H.264, MJPEG, MPEG4, Wavelet		
	Audio	G.711, G.723, G.726, IP Audio 64ch Inputs. 2 Way Audio Possible		
	Other	Patented InnoCodec Open264 H.264 Decoder Applied		
Search	Screen Spilt Mode	1/4/6/9/10/13/16		
	Other	Multiple Video Synchronized Search, Selected Channel Time Synchronization, AVI Search, Event Search, Smart Search etc		
Backup	Media	Local HDD, Local USB, Remote Client PC		
	Format	AVI or JPEG		
Client system	OS	Windows XP, Vista, 7, 8, 32bit or 64bit		
	Performance	Intel i7 Series CPU		
	CPU	Intel Ivy Bridge/Haswell Platform or Latest Intel CPU Platform Support		
System	OS	Windows 7 64 bit		
	RAM	8GB		
	NIC	2 x Gigabit Ethernet Port		
	USB Ports	6 x Rear USB 3.0 Ports, 4 x Rear USB 2.0 Ports		
	Other Ports	1 x e-SATA3 Connector, 1 x PS/2 Keyboard/Mouse Port, 1 x IEEE 1394 Port		
	Keyboard & Mouse	Included		
	Environment	Temperature	+5~40 C	
	Humidity	20~70% RH		
Dimension	DepthWidthxHeight	560x482.6x87mm(22"x19"x3.5")		
Weight	Kg	18(with 1HDD)~25kg(with 8HDDs)		
Input	Voltage	100-240VAC/50-60Hz/Redundant Power Supply/650W		
Server	Revision	R1	R1	

Specifications are subject to change without notice.

## Key Functions

- Multi-Client to Access Up to 4 Units of HNR-T6400
- 700 Brand Cameras and 38 Brand POS Equipment Compatible
- Support Onvif(TBN)
- Favorite, Location Registration
- Multi-Screen Layer
- Multi-Layer Event Notification
- Time Synchronized Search, Thumbnail Playback

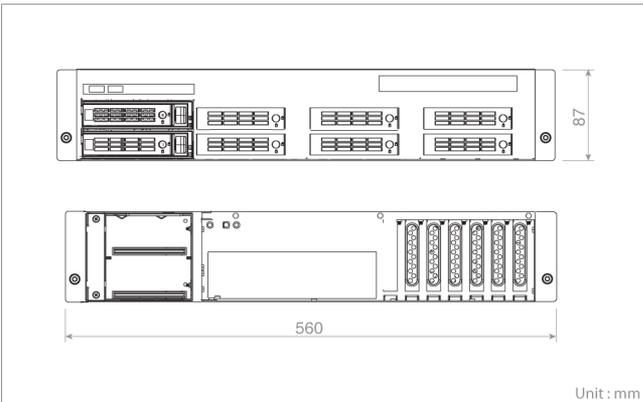
## Software

- SmartManager
- Tybis Client
- Titanium Plus VMS

## Optional Accessory

- Face Recognition Solution
- GIS Solution
- HAS-02R / HAS-04R(e-SATA Storage)
- HAS-08I(iSCSI Storage)

## Dimension



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