GNS - T1400/T1640

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

HD | **Onvif** | **H.264** | **5 MP**

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

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
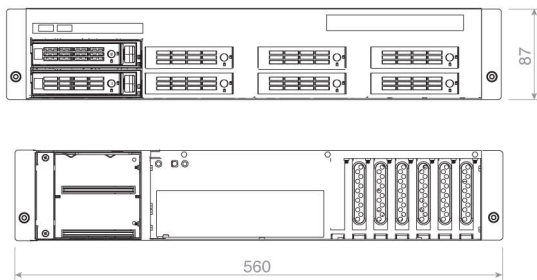- Time Synchronized Search, Thumbnail Playback

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

87		
560		

Unit : mm

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	
	Multi-Monitors		Dual Monitor	
Live Display	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	
System	CPU		Intel Ivy Bridge/Haswell Platform or Latest Intel CPU Platform Support	
	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℃	
	Humidity		20~70% RH	
Dimension	DepthxWidthxHeight		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.