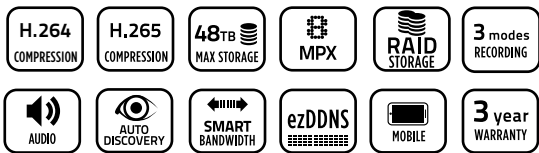


TruVision[®] NVR 22Plus

Full Featured H.265 Network
Video Recorder



OVERVIEW

The TruVision NVR 22Plus (TVN 22P) from Interlogix is a full featured H.264/H.265 network video recorder designed to support video streams from H.265 or H.264 IP cameras and encoders. With a total of 256/320 Mbps (16 or 32 channel models) of incoming bandwidth available, the TVN 22P can support up to 32 cameras at HD resolution in real-time (30fps) and many other configurations. Flexible bandwidth allocation per channel allows users to maximize recording performance. In addition to browser, software and mobile device management tools, the familiar front panel controls allow for easy operation.

IP camera support includes resolutions ranging from standard VGA to 8.0 megapixel, including Interlogix[®] and third-party IP cameras via ONVIF*. The TVN 22P also supports TruVision encoders for integrating existing analog cameras. Up to eight internal hard disk drives may be configured for a total internal hard drive capacity of 48TB, making the TVN 22P ideal for extended storage or megapixel camera applications.

Recording options include continuous, motion, and alarm or combined scheduled recording modes. Motion recording utilizes an IP camera's built-in motion detection events, and alarms can be triggered from any of the 16 on-board alarm inputs or from alarm inputs that reside on the IP camera.

Software connectivity allows remote access to the recorder's full capabilities via Web browser or TruVision Navigator. TruVision Mobile also allows for remote device access. Configuration is quick and easy through startup wizards, IP device auto-discovery tools and ezDDNS service.

**Support from third-party IP cameras may vary.*

STANDARD FEATURES

Camera Support

- TruVision IP cameras from VGA ~ 8MPx
- TruVision single and multi-port encoders
- ONVIF Profile S support for 3rd-party camera integration
- RTSP Stream capability

Recording Capabilities

- Up to 16 or 32 HD cameras in real-time (30fps)
- 256/320Mbps for incoming streams
- Continuous, motion, event or scheduled recording modes
- Audio recording with capable IP cameras
- Watermarking for video authentication
- Up to 48TB of storage with front accessible hard disk storage
- RAID 0,1,5,10 support
- External hard drive (eSATA) support
- Local USB archiving

Installation and Operation

- Rack mountable – 2 RU
- Intuitive and logical user interface
- ezDDNS

Local or Remote Control and Monitoring

- Triple monitor support – HDMI (2), VGA (2) and analog (1)
- 16 on-board alarm inputs and 4 configurable alarm outputs
- PTZ and dome camera control via mouse, front panel, IR remote or optional keypad
- Compatibility with TruVision Navigator and mobile app software
- Mac[®] Safari[®] browser plug-in

TruVision® NVR 22Plus

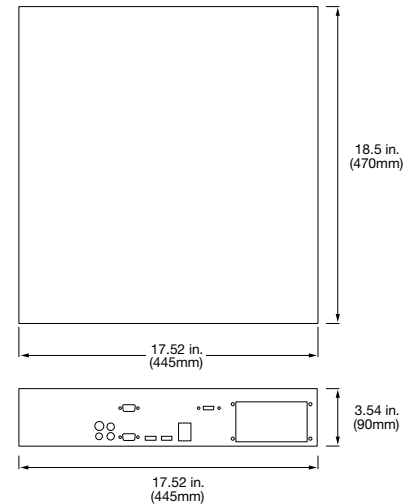
Full Featured H.265 Network Video Recorder



Specifications

Model	TVN-2216P	TVN-2232P	
Video/ Audio Input	IP Video Input	16-channel	32-channel
	Bi-directional Audio	RCA (2.0 Vp-p, 1kΩ)	
	Total Bandwidth	256Mbps	320Mbps
Video/ Audio Output	Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UJXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
	Analog Output	(1) BNC (1.0 Vp-p, 75 Ω) resolution: 704 × 576 (PAL); 704 × 480 (NTSC)	
	HDMI Output	(2) Resolution: 3840 × 2160 /60Hz, 2560 × 1440 /60Hz, 1920 × 1080 /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz	
	VGA Output	(2) Resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz	
	Audio Output	2-channel, RCA (Linear, 600Ω)	
	Playback Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UJXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
	Synchronous Playback	16-channel	32-channel
Hard Disk	RAID	0,1,5,10	
	SATA	(8) SATA interfaces	
	eSATA	(1) eSATA interface	
	Capacity	6TB capacity for each HDD	
External Interface	Network Interface	(2) RJ-45 10/100/1000 Mbps, Auto-negotiate, Ethernet ports	
	Serial Interface	(1) RS-232 interface (for parameters configuration, maintenance, transparent channel); (1) RS-485 interface (reserved)	
	USB Interface	(2) USB 2.0 ports (front panel); (1) USB 3.0 port (rear panel)	
	Alarm In	16	
	Alarm Out	4	
General	Power Supply	100~240VAC, 6.3A, 50~60Hz	
	Consumption (without hard disk or DVD-R/W)	≤ 45 W	
	Working Temperature	-10°C ~+55°C (14°F~131°F)	
	Working Humidity	10%~90%	
	Chassis	2U	
	Dimensions (W × D × H)	17.52 × 18.50 × 3.54 in. (445 × 470 × 90 mm)	
	Weight (without hard disk or DVD-R/W)	≤ 8 Kg (17.64 lb)	
	Rack Mount	Included	

Dimensional Diagram



Accessories

TVN-20XX-HDD-2T	TruVision NVR HDD Expansion Kit, 2TB Storage
TVN-HDD-4T	TruVision NVR HDD Expansion Kit, 4TB Storage
TVN-HDD-6T	TruVision NVR HDD Expansion Kit, 6TB Storage
TVN-HDDR-4T	TruVision NVR HDD Expansion Kit, 4TB Storage, RAID

Ordering Information

TVN-2216P-6T	TruVision NVR 22 Plus, H.265, 16 Channel IP, 2U, 6TB Storage
TVN-2216P-12T	TruVision NVR 22 Plus, H.265, 16 Channel IP, 2U, 12TB Storage
TVN-2216P-24T	TruVision NVR 22 Plus, H.265, 16 Channel IP, 2U, 24TB Storage
TVN-2232P-6T	TruVision NVR 22 Plus, H.265, 32 Channel IP, 2U, 6TB Storage
TVN-2232P-12T	TruVision NVR 22 Plus, H.265, 32 Channel IP, 2U, 12TB Storage
TVN-2232P-24T	TruVision NVR 22 Plus, H.265, 32 Channel IP, 2U, 24TB Storage
TVN-2232P-48T	TruVision NVR 22 Plus, H.265, 32 Channel IP, 2U, 48TB Storage



interlogix.com

Specifications subject to change without notice.

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