



# Desktop Video Hardware

## System Performance

**Video Recording:** Analog cameras: MPEG4  
IP cameras: Various compression methods in standard and high definition resolutions. ONVIF Profile S support.

**Playback:** Multi-channel synchronized playback, meta-data driven search, filter query, advanced image post processing, thumbnail search, selectable event playback, digital zoom & enhancements, encrypted and easy export.

**Recording Modes:** Continuous, Motion Detection, Pre/Post Alarm

**Video Streaming:** Advanced compression and 128 bit AES encrypted

**Live Viewing:** Yes\*

**Spot Monitor Output w/ Tours:** 32HYB Models Only

\*Full 2.0 Megapixel resolution live-streaming directly from the recorder on 16 channels at 7 fps, or all channels at lower resolutions.

## Hardware Specifications

**IT Platform:** mATX Desktop

**Server App, & OS:** Windows 7 64-bit embedded, Optional SSD Hard Drive available for the OS, DIGIOP VMS suite pre-installed (DIGIOP Video Channel and Data licenses sold separately\*\*)

**Data & Peripheral Connectivity:** 4 USB 3.0 ports, 6 USB 2.0 ports, BNC input through video input cables, 1 DVi output, 1 VGA Output

**Network Interface:** Dual Ethernet ports: 10/100/1000

**Video Storage:** Hard drive storage options: (4TB, 6TB, 8TB, 12TB, 18TB)

**Power Supply:** AC output 110

**Dimensions:** 13.00" H x 5.6" W x 12.30" D

**Shipping Weight:** 25-28 lbs

**Operating Temperatures:** 50° to 95°F

**Audio:** Analog: Optional Add-on  
IP: Camera dependent

**Alarm I/O:** Analog: Optional Add-on  
IP: Camera dependent

Part Number	Storage	Hardware	Analog Camera Capabilities			
			Analog Channels	Frame Rate & Resolution CIF	2 CIF	D1
DT-NVR5-4TB	4 TB	i5, 4GB				
DT-NVR5-6TB	6 TB					
DT-NVR5-8TB	8 TB					
DT-NVR5-12TB	12 TB					
DT-NVR5-18TB	18 TB					
DT-NVR5-4TBSS	4 TB	i5, 4GB OS on SSD				
DT-NVR5-6TBSS	6 TB					
DT-NVR5-8TBSS	8 TB					
DT-NVR5-12TBSS	12 TB					
DT-NVR7-4TB	4 TB	i7, 8GB				
DT-NVR7-6TB	6 TB					
DT-NVR7-8TB	8 TB					
DT-NVR7-12TB	12 TB					
DT-NVR7-18TB	18 TB					
DT-NVR7-4TBSS	4 TB	i7, 8GB OS on SSD				
DT-NVR7-6TBSS	6 TB					
DT-NVR7-8TBSS	8 TB					
DT-NVR7-12TBSS	12 TB					
DT-16HYB5-4TB	4 TB	i5, 4GB	Up to 16	480	240	120
DT-16HYB5-6TB	6 TB					
DT-16HYB5-8TB	8 TB					
DT-16HYB5-12TB	12 TB					
DT-16HYB5-4TBSS	4 TB	i5, 4GB OS on SSD	Up to 16	480	240	120
DT-16HYB5-6TBSS	6 TB					
DT-16HYB7-4TB	4 TB	i7, 8GB	Up to 16	480	240	120
DT-16HYB7-6TB	6 TB					
DT-16HYB7-8TB	8 TB					
DT-16HYB7-12TB	12 TB					
DT-16HYB7-4TBSS	4 TB	i7, 8GB OS on SSD	Up to 16	480	240	120
DT-16HYB7-6TBSS	6 TB					
DT-32HYB5-4TB	4 TB	i5, 4GB	Up to 32	960	480	240
DT-32HYB5-6TB	6 TB					
DT-32HYB5-8TB	8 TB					
DT-32HYB5-12TB	12 TB					
DT-32HYB5-4TBSS	4 TB	i5, 4GB OS on SSD	Up to 32	960	480	240
DT-32HYB5-6TBSS	6 TB					
DT-32HYB7-4TB	4 TB	i7, 8GB	Up to 32	960	480	240
DT-32HYB7-6TB	6 TB					
DT-32HYB7-8TB	8 TB					
DT-32HYB7-12TB	12 TB					
DT-32HYB7-4TBSS	4 TB	i7, 8GB OS on SSD	Up to 32	960	480	240
DT-32HYB7-6TBSS	6 TB					

\*\*All Video Channel and Data licenses are available in stand alone or by subscription.