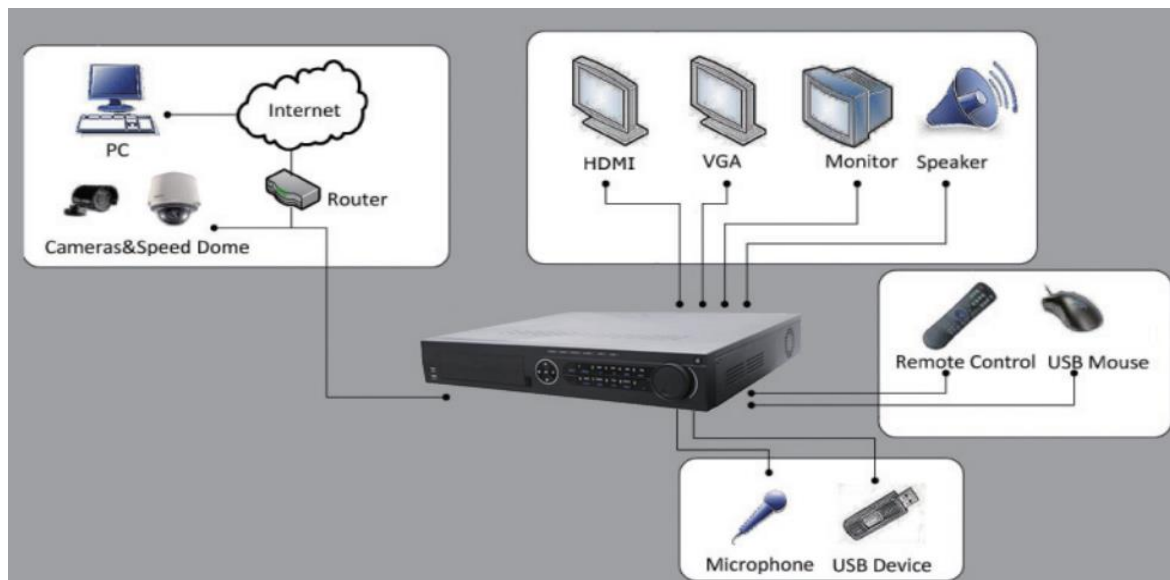


4K 16Ch Embedded Plug & Play POE NVR

Model #: NVR-6716P16



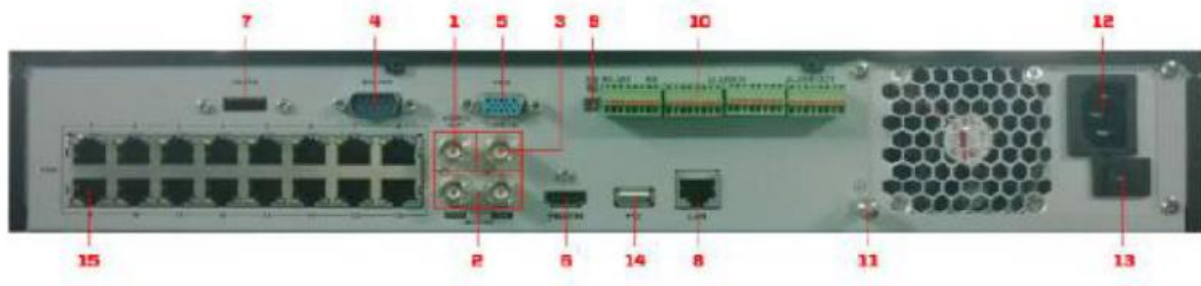
Features

- Up to 12 Megapixels resolution recording
- Support 1-ch HDMI, 1-ch VGA, HMDI at up to 4K(3840x2160)
- 160M incoming bandwidth
- Up to 4 SATA interfaces
- Plug & Play with up to 16 independent PoE network interfaces
- Support dual-os to ensure high reliability of system running
 - Support various VCA detection alarm and VCA search
 - Support H.265/H.264/MPEG4 video formats

Technical Specifications

Model No.	NVR-6716P16
Video/Audio input	
Video compression	H.264, H264+, H265
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	256 Mbps
IP video input	16-ch
Audio compression	OggVorbis
Audio Output	2-ch, BNC (Linear, 600Ω)
Two-way audio input	1-ch, BNC (2.0 Vp-p, 1 kΩ)
Video /Audio output	
HDMI output	1-ch, resolution: 4K(3840*2160)/60Hz,4K(3840*2160)/30Hz,1920*1080P/60Hz,
VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 x 576, NTSC: 704 x 480
Video spot output	N/A
Encoding resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF
Frame rate	30 fps
Video bit rate	32 Kbps ~ 8192 Kbps, or user defined (Max. 8192 Kbps)
Audio output	2-ch, BNC (Linear, 600 Ω)
Audio bit rate	16 Kbps
Dual-stream	Support (Sub-stream at CIF / QCIF: 30fps)
Stream type	Video, Video & Audio
Playback resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF
Synchronous playback	16-CH
Hard Disk	
SATA	4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 4HDDs
eSATA	1 eSATA interface
Capacity	Up to 8TB capacity for each disk
External interface	
Network interface	1 RJ45 10M / 100M / 1000MEthernet interface 16 independent 100 Mbps PoE network interfaces
Serial interface	1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (for PTZ control); 1 RS-485 keyboard interface (for special keyboard control)
USB interface	3 x USB2.0
Web Browser	IE 7, IE 8, IE 9, Chrome 8 +, Firefox 3.5 +, Safari 5 +
Alarm in/out	16/4
General	
Power supply	100 ~ 240 VAC, 6.3A, 50 ~ 60Hz
Consumption	≤45 W
Working temperature	14°F - 131°F
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 2U chassis
Dimensions	440 x 390 x 70 mm
Weight	≤8kg (without hard disk or DVD-R/W)

Rear Panel



1. Video out
2. CVBS Audio out and VGA audio out
3. Line in
4. RS-232 interface
5. VGA interface
6. HDMI Interface
7. eSATA interface
8. LAN interface
9. Termination switch
10. RS-485 interface, Controller ports,
Alarm in and Alarm out
11. Ground
12. AC 100V ~ 240V
13. Power
14. USB interface
15. Network interfaces with PoE function

We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

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