



## NVR-7604/7608/7616

Embedded Plug & play NVR

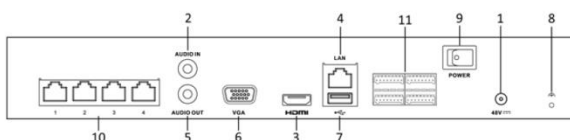
### Key Features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8/16-ch network cameras can be connected with 25M/50M/100M incoming bandwidth
- Up to 2 SATA interfaces
- Plug & Play with up to 8 independent PoE network interfaces
- Support network detection, including network delay, packet loss, etc

### Specifications (Kodio NVR 7600 Series)

Item		NVR-7604	NVR-7608	NVR-7616
Video / Audio Input	IP video input	4-ch	8-ch	16-ch
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)		
Network	Incoming bandwidth	2.5Mbps	50Mbps	100Mbps
	Outgoing bandwidth	80Mbps		
	Remote connection	128		
Video / Audio output	Recording resolution	5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Frame rate	Main stream : 50fps (P) / 60 fps (N)		
		Sub-stream : 50 fps (P) / 60 fps (N)		
	HDMI / VGA output	1-ch, resolution:1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720/60Hz, 1024 × 768 /60Hz		
Audio output	1-ch, RCA (Linear, 1KΩ)			
Decoding	Live view / Playback resolution	5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Capability	4CH@1080P	8-ch@720P, 6-ch@1080P	16-ch@4CIF, 12-ch@720P, 6-ch@1080P
Hard disk	SATA	1 SATA interfaces for 1HDD	2 SATA interface for 2 HDDs	
	Capacity	Up to 4TB for each disk		
External interface	Network interface	1 RJ-45 10/100/1000 Mbps self adaptive Ethernet interface		
	USB interface	1 x USB 2.0 and 1 x USB 3.0		
	Alarm in/out	4 / 1		
PoE	Interface	4 independent 100 Mbps PoE network interfaces	8 independent 100 Mbps PoE network interfaces	
	Max. power	50W	120W	
	Supported standard	AF and AT		
General	Power supply	48 VDC	220VAC	
	Consumption (without hard disk and PoE)	≤ 10W		
	Working temperature	-10°C~+55°C		
	Working humidity	10% ~ 90%		
	Chassis	iU chassis	19-inch rack-mounted 1U chassis	
	Dimensions (WXDXH)	315 x 230 x 45mm	45 x 290 x 45mm	
	Weight (without hard disk)	≤ 1KG		

### Rear Panel



1. Power Supply
2. AUDIO in
3. HDMI Interface
4. LAN Network Interface
5. Audio Out
6. VGA Interface
7. USB Interface
8. Ground
9. Power Switch
10. Network Interfaces with PoE Function
11. Alarm I/O