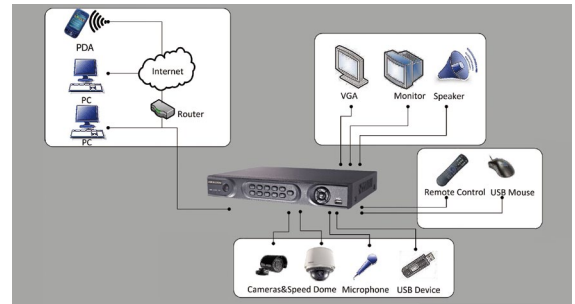


## DS-7604HI-S Embedded Hybrid DVR



### Key features

- H.264 video compression
- Up to 5 Megapixels resolution recording
- VGA output at 1024×768 resolution
- 4-ch synchronous playback
- HDD group management

### Specifications

DS-7604HI-S	
<b>Video / Audio input</b>	
Video compression	H.264
Analog video input	4-ch, BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive
IP video input	2-ch 4CIF real time or 1-ch 720P / UXGA / 1080P real time ; 3-ch 4CIF real time or 1-ch 720P / UXGA / 1080P real time ; 4-ch 4CIF real time/2-ch 720P / UXGA / 1080P real time or 1-ch 2560×1920 not real time ;
Composite video input	6-ch (4-ch analog video+ 2-ch IP video)
Audio compression	OggVorbis
Audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
<b>Video / Audio output</b>	
Live view resolution	PAL:704×576, NTSC:704×480
VGA output	1-ch, resolution: 1024×768 / 60Hz
Playback resolution	2560×1920 / UXGA / 1080P / 720P / 4CIF / VGA / DCIF / 2CIF / CIF / QCIF
Video output	2-ch, BNC (PAL: 704×576, NTSC: 704×480)
Frame rate	25 fps (P) / 30fps (N)
Video bit rate	32 Kbps~2048 Kbps, or user defined (Max. 16384 Kbps)
Audio output	1-ch, RCA(2.0 Vp-p, 1 kΩ)
Audio bit rate	16kbps
Synchronous playback	4-ch
<b>Hard disk</b>	
SATA	1 SATA interface
Capacity	Up to 2TB capacity for each disk
<b>External interface</b>	
Network interface	1, RJ45 10M / 100M self-adaptive ethernet interface
Serial interface	1 RS-485 interface
USB interface	2 x USB2.0
Alarm in	4
Alarm out	1
<b>General</b>	
Power supply	12 VDC
Consumption	≤ 12W (without hard disk or DVD-R/W)
Working temperature	-10°C ~ 55°C (14°F ~ 131°F)
Working humidity	10%~90%
Dimensions (W x D x H)	315 × 230 × 45 mm
Weight	≤ 2.5kg (without HDD or DVD-R/W)

### Rear Panel of DS-7604HI-S



1. USB Interface
2. Video in
3. Video out
4. Audio in
5. Audio out
6. LAN
7. VGA interface
8. RS-485 interface, alarm in, alarm out
9. Power switch
10. 12 VDC power supply
11. GND