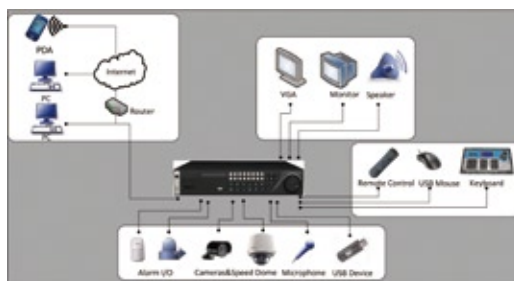


# DS-8104/8108/8116HDI-S Standalone DVR



## Key Features

- H.264 video compression
- 2CIF real time and up to 4CIF recording
- Each channel supports dual stream
- Up to 16-ch synchronous playback
- Up to 8 SATA HDD at 2TB each



## Specifications

		DS-8104HDI-S	DS-8108HDI-S	DS-8116HDI-S	
Video/Audio Input	Video Compression Standard	H.264			
	Video Input	4-ch, BNC(1.0Vp-p, 75Ω), PAL/NTSC adaptive	8-ch, BNC(1.0Vp-p, 75Ω), PAL/NTSC adaptive	16-ch, BNC(1.0Vp-p, 75Ω), PAL/NTSC adaptive	
	Audio Compression Standard	OggVorbis			
	Audio Input	4-ch, BNC(2.0Vp-p, 1kΩ)	8-ch, BNC(2.0Vp-p, 1kΩ)	16-ch, BNC(2.0Vp-p, 1kΩ)	
	Voice Talk Input	1-ch, BNC(2.0Vp-p, 1kΩ)			
Video/Audio Output	Preview Resolution	PAL: 704×576 NTSC: 704×480			
	VGA Output	1, Resolution: 1024×768/60Hz			
	Playback Resolution	4CIF/DCIF/2CIF/CIF/QCIF			
	Synchronous Playback	4-ch	8-ch	16-ch	
	Video Output	2-ch, BNC(1.0Vp-p, 75Ω)			
	Frame Rate (per channel)	4CIF:	8fps	12fps	12fps
		DCIF:	8fps	12fps	12fps
		2CIF:	25(P)/30(N)fps	25(P)/30(N)fps	25(P)/30(N)fps
		CIF:	25(P)/30(N)fps	25(P)/30(N)fps	25(P)/30(N)fps
	Bit Rate	32Kbps~2048Kbps, or user-defined			
Audio Output	1-ch, BNC(Linear electrical level, 600Ω)				
Audio Bit Rate	16kbps				
Hard Disk	Interface Type	4 SATA Interfaces	8 SATA Interfaces		
	Capacity	Each supports up to 2TB capacity			
External Interfaces	Network Interface	1, RJ45 10M/100M adaptive Ethernet interface	1, RJ45 10M/100M/1000M adaptive Ethernet interface		
	Serial Interfaces	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, USB2.0			
	Alarm In	4	16		
	Alarm Out	2	4		
Others	Power Supply	100~240VAC, 6.3A, 50~60Hz			
	Consumption	≤50W (without hard disk or DVD-R/W)			
	Working Temperature	-10°C ~+ 55°C(14°F~131°F)			
	Working Humidity	10% ~ 90%			
	Chassis	19" standard chassis			
	Dimension	95(H)×450(W)×450mm(D)(3.74"(H)×17.72"(W)×17.72"(D))			
Weight(without HDD)	≤8000g(17.64lbs)				