

DS-8104/8108/8116HFI-S Standalone DVR



Key Features

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



Specifications

		DS-8104HFI-S	DS-8108HFI-S	DS-8116HFI-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: 25(P)/30(N)fps		
		DCIF: 25(P)/30(N)fps		
		2CIF: 25(P)/30(N)fps		
		CIF: 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	8 SATA Interfaces		
	Capacity	Each supports up to 2TB capacity		
External Interfaces	Network 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"(D)×17.72"(W))		
	Weight(without HDD)	≤8000g (17.64lbs)		