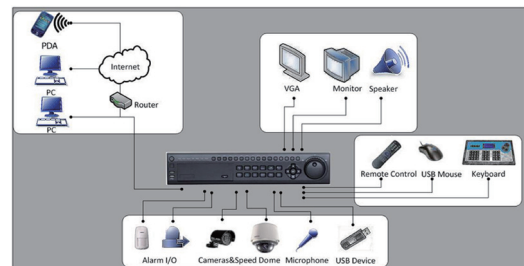


## DS-8104/8108/8116HCI-ST Standalone DVR



### Key Features

- H.264 video compression
- CIF 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-8104HCI-ST	DS-8108HCI-ST	DS-8116HCI-ST
Video/Audio Input	Video compression	H.264		
	Analog video input	4-ch, BNC (1.0 Vp-p, 75 Ω), PAL / NTSC adaptive	8-ch, BNC (1.0 Vp-p, 75 Ω), PAL / NTSC adaptive	16-ch, BNC (1.0 Vp-p, 75 Ω), PAL / NTSC adaptive
	Audio compression	G.711		
	Audio input	4-ch, BNC (2.0 Vp-p, 1 kΩ)	8-ch, BNC (2.0 Vp-p, 1 kΩ)	16-ch, BNC (2.0 Vp-p, 1 kΩ)
	Voice Talk Input	1-ch, BNC (2.0 Vp-p, 1 kΩ)		
Video/Audio Output	CVBS output	2-ch, BNC (1.0 Vp-p, 75 Ω); Resolution: PAL: 704 × 576, NTSC: 704 × 480		
	VGA output	1, Resolution: 1024 × 768 @ 60 Hz		
	Encoding resolution	4CIF / 2CIF / CIF / QCIF		
	Frame rate	4CIF / 2CIF: 12 fps; CIF / QCIF: 25 fps (P) / 30 fps (N)	4CIF / 2CIF: 8 fps; CIF / QCIF: 25 fps (P) / 30 fps (N)	4CIF / 2CIF: 6 fps; CIF / QCIF: 25 fps (P) / 30 fps (N)
	Video bit rate	32 Kbps - 2048 Kbps, or user-defined (Max. 3072 Kbps)		
	Audio output	1-ch, BNC (2.0 Vp-p, 600 Ω)		
	Audio Bit rate	64 Kbps		
	Dual Stream	Support		
	Stream Type	Video / Video & Audio		
	Synchronous Playback	4-ch	8-ch	16-ch
Hard Disk	SATA Interface	4 SATA interface	8 SATA interface	8 SATA interface
	ESATA Interface	1 ESATA interface		
	Capacity	Up to 2 TB capacity for each interface		
External Interfaces	Network interface	1, RJ45 10 M / 100 M adaptive Ethernet interface		
	Serial interface	1 RS-485 serial interface, 1 RS-485 keyboard interface, 1 RS-232 serial interface		
	USB interface	3, USB 2.0		
	Alarm in	4-ch	16-ch	16-ch
Others	Alarm out	2-ch	4-ch	4-ch
	Power Supply	100 - 240 V AC, 6.3 A, 50 - 60 Hz		
	Consumption	≤ 50 W (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) × 450 mm (D) (3.74" (H) × 17.72" (W) × 17.72" (D))		
	Weight (without HDD)	≤ 8000 g (17.64 lbs)		