

Spec of DS-7108HI-S Net DVR

DS-7108HI-S network digital video recorder is new generation excellent digital surveillance product. It uses Embedded Linux OS and the latest TI DaVinci DSP. It supports both features of digital video recorder (DVR) and digital video server (DVS). It can work stand alone or be used to build a powerful network, widely used in surveillance fields.



DS-7108HI-S Front panel



DS-7108HI-S rear panel

Model	DS-7108HI-S
Compression standard	H.264
Preview resolution	PAL:704*576(4CIF) NTSC:704*480(4CIF)
Recording resolution	PAL:352*288(CIF) NTSC:352*288(CIF)
Video input	8 channels BNC (1.0 Vp-p ,75 Ohm)
Video out	1 channel BNC (1.0Vp-p ,75 Ohm)
Video spot out	1 channel BNC (1.0Vp-p , 75 Ohm)
Video loop out	8 channels
Playback frame rate	PAL: 200fps, NTSC: 240fps (real time)
Audio compression standard	OggVorbis
Audio in	4 channels RCA (2 Vp-p ,1KOhm)
Audio out	1 channels RCA (Linear electrical level, 1KOhm)
Bi-audio	1st channel audio in can support bi-audio
Stream type	Video or Video&Audio
Bit rate	32Kbps-2Mbps (adjustable)
SATA interface	2 SATA interface , support 2 SATA HDDs
Network port	10M/100M self-adapt Ethernet port
RS-232 port	1
RS485 port	T+T- R+R-
USB	1 USB 2.0 interface ,support USB mouse, support USB disk, USB HDD, USB CD/DVD-R/W

VGA (Optional)	1VGA Resolution: 800*600/60Hz 1024*768/60Hz 1280*1024/60Hz
Alarm in	16 channels
Alarm out	4 channels
Power supply	DC 12V
Power consumption	10W (without HDD)
Working temperature	-10°C~+55°C
Working humidity	10%-90%
Dimension	445mm*290mm*44mm

PAL: 176*144(QCIF), 352*288(CIF), 704*288(2CIF), 528*384(DCIF), 704*576(4CIF);

NTSC: 176*120(QCIF), 352*240(CIF), 704*240(2CIF), 528*320(DCIF), 704*480(4CIF).