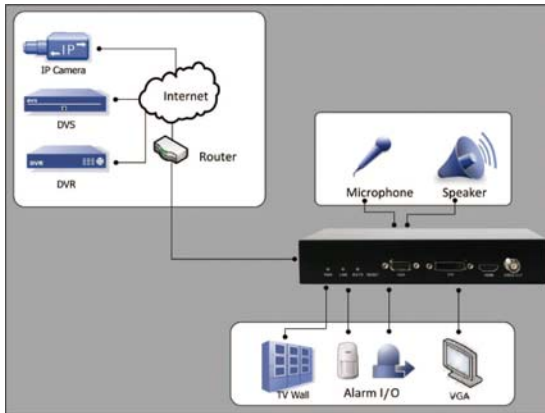


# DS-6401HDI High Definition Decoder Server



## Key Features

- High performance DSP hardware decompression
- Decoding capability: Up to 1-ch video stream at HD1080P (1920x1080) resolution, 2-ch video streams at HD720P (1280x720) resolution or 4-ch video streams at 4CIF resolution
- HDMI, DVI, VGA and BNC video output



## Specifications

DS-6401HDI	
<b>Audio / Video Output</b>	
CVBS output	1-ch BNC output, resolution: PAL: 704 × 576, NTSC: 704 × 480
VGA output	1-ch VGA output, resolution: 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60 Hz
HDMI output	1-ch HDMI output, resolution: 1080P (1920 × 1080) /60 Hz, 1080I (1920 × 1080) /60 Hz, 1080P (1920 × 1080) /50 Hz, 1080I (1920 × 1080) /50 Hz, 1600 × 1200 /60 Hz, 1280 × 1024 /60 Hz, 1280 × 720 /60 Hz, 1024 × 768 /60 Hz
DVI output	1-ch DVI output, resolution: 1080P (1920 × 1080) /60 Hz, 1080I (1920 × 1080) /60 Hz, 1080P (1920 × 1080) /50 Hz, 1080I (1920 × 1080) /50 Hz, 1600 × 1200 /60 Hz, 1280 × 1024 /60 Hz, 1280 × 720 /60 Hz, 1024 × 768 /60 Hz
Audio output	2-ch, RCA (2.0 ~ 2.4 Vp-p, 600 Ω)
<b>Audio / Video Decoding</b>	
IP video input	H.264 / MPEG4
Video decoding resolution	1080P (1920 × 1080), 720P (1280 × 720), UXGA (1600 × 1200), SVGA (800 × 600), VGA (640 × 480)
Video decoding channels	1-ch at 1080P (1920 × 1080) / 2-ch at 720P (1280 × 720) / 4-ch at 4CIF resolution
Multi-division Display Mode	1/2/4
Frame rate	25 fps (P) /30 (N) fps
Audio compression	OggVorbis
<b>External Interface</b>	
Network interface	1 RJ45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial interface	1 RS485 and 1 RS232 serial interface
Voice talk input	1-ch, RCA (2.0 ~ 2.4 Vp-p, 1 kΩ)
Alarm in	4
Alarm out	2
<b>General</b>	
Power Supply	12 VDC
Power Consumption	≤ 12 W
Working Temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Working Humidity	10% ~ 90%
Dimensions (W × D × H)	198 × 123 × 39 mm
Weight (without HDD)	≤ 1.5 kg