

## **Datavideo NVD-40**

**ProdCode: DATANVD40**

4K HDMI IP Video Decoder



[\[Download Images\]](#) (.zip file)

### **Features**

- 4K HDMI IP Video Decoder
- Decode all common streaming protocols such as SRT, RTSP, RTMP, HLS and MPEG-TS, and output video at resolutions up to 4096x2160p
- Simultaneous Outputs - HDMI, composite video, and analogue audio outputs
- Decodes all common streaming protocols including SRT
- Low Latency
- RMC-12 remote control included

### **Decode Videos from Datavideo Encoders, Youtube Live, UStream, and Other Major CDNs**

Datavideo NVD-40 is a H.264/H.265 4K IP video decoder with HDMI, composite video, and analogue audio outputs. The NVD-40 can decode all common streaming protocols such as SRT, RTSP, RTMP, HLS and MPEG-TS, and output video at resolutions up to 4096x2160p.

NVD-40 can also directly decode video streams from many live platforms such as

YouTube Live, Dailymotion and Livestream. The NVD-40 allows you to create 4K point-to-point connections via Ethernet, Wi-Fi or the public Internet.

## **Simultaneous Outputs**

Connect your NVD-40 to multiple devices in your workflow for flexibility. All the outputs are active at the same time.

Datavideo NVD-40 is a H.264/H.265 4K IP video decoder with HDMI, composite video, and analogue audio outputs.

The RCA stereo supports a line level analogue audio.

## **Decodes all common streaming protocols**

The NVD-40 can decode all common streaming protocols such as SRT, RTSP, RTMP, HLS and MPEG-TS, NVD-40 can also directly decode video streams from many live platforms such as YouTube Live, Dailymotion and Livestream.

## **Decodes all common streaming protocols including SRT**

SRT is a video streaming protocol designed to delivering low latency video streams across lossy networks such as the public internet. In a nutshell, SRT brings the best quality live video over the worst networks. It accounts for packet loss, jitter, and fluctuating bandwidth all while maintaining the integrity and quality of video.

## **Pristine Quality**

SRT protects against jitter, packet loss, and bandwidth fluctuation, ensuring the best possible viewing experience.

## **Always Reliable**

No matter how unreliable your network, SRT can recover from severe packet loss and jitter, ensuring the integrity and quality of your video streams.

## **Low Latency**

SRT's stream error correction is configurable to accommodate a user's deployment conditions. Leveraging real-time IP communications development to extend traditional network error recovery practices, SRT delivers media with significantly lower latency than TCP/IP, while offering the speed of unreliable UDP transmission without the disadvantage.

## **Output high quality video at 2160p 50/60 FPS**

The NVD-40 IP Video Decoder supports HDMI and Composite video output with resolutions up to 3840x2160p 50/60 FPS and 4096x2160p 30 FPS. RCA audio output is also supported.

## **Easily Connect Encoders to Decoders with dvCloud**

The NVD-40 Decoder is seamlessly compatible with our dvCloud live streaming platform, when connected to dvCloud you can remotely control the decoder from anywhere in the world.

- Connect encoders to decoders anywhere in the world without firewall configuration
- Connect encoders to decoder with a single click, no need to copy stream URLs or IP addresses.
- Connect multiple decoders to a single encoder without putting extra load on the internet connection at the encoder side. The video encoder sends a single stream to the cloud and the cloud distributes it to the multiple decoders via its high-speed connection to the internet backbone.
- Remotely monitor and control all connected decoders from a single dashboard
- Detailed statistics allow you to make sure that every frame makes it all the way from encoder to decoder.

## **Perfectly Matched with Datavideo Streaming Encoders**

The NVD-40 can be matched with Datavideo NVS-33/34/35/40 and other webcast encoders to create a Full HD video transmission architecture based on Ethernet, WiFi or the Internet.

## **Real-time Video Flip and Rotate**

The NVD-40 adds real-time video flipping and rotating functions for more flexible video output options.

## **RMC-12 Remote Control**

RMC-12 remote control is included for more convenient operation.

## **In the box:**

- 1x NVD-40
- 1x AD Switch DC 12V

- 1x Remote Control
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## **Need Further Support?**

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

### **Contact Us:**

- Marketing - [marketing@holdan.co.uk](mailto:marketing@holdan.co.uk)
- Sales - [sales@holdan.co.uk](mailto:sales@holdan.co.uk)
- Technical Enquiries - [techsales@holdan.co.uk](mailto:techsales@holdan.co.uk)
- Request Demo product loans - [demo@holdan.co.uk](mailto:demo@holdan.co.uk)

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.