

# Datavideo Product Compare

<https://www.datavideo.com/de/>

|                   |                                                                                                                          |
|-------------------|--------------------------------------------------------------------------------------------------------------------------|
| Modell-Nr         | <b>DVK-300HD</b>                                                                                                         |
| Product           | <b>Live real-time HD chromakey and luma key solution</b>                                                                 |
| Video Standard    | 3G/HD/SD                                                                                                                 |
| Video Process     | ---                                                                                                                      |
| Video Format      | 1080p (25/30/50/59.94/60 Hz)<br>1080i (50/59.94/60 Hz)<br>720p (50/59.94/60 Hz)<br>480i (NTSC), 576i (PAL)<br>Autodetect |
| Foreground Inputs | 1x 3G/HD/SD-SDI<br>1x HDMI (1.4)                                                                                         |
| Background Inputs | 1x 3G/HD/SD-SDI<br>1x DVI-I                                                                                              |
| Loop Through      | ----                                                                                                                     |
| AUX Input         | ----                                                                                                                     |
| Video Output      | 2x 3G/HD/SD-SDI<br>1x HDMI                                                                                               |
| Video PVW Output  | ----                                                                                                                     |
| Color Space       | ---                                                                                                                      |
| Keying Options    | Chromakey Green / Blue, Luma-key                                                                                         |

|                                                           |                                                                 |
|-----------------------------------------------------------|-----------------------------------------------------------------|
| Key Mask /<br>Spill<br>Correction /<br>Edge<br>Correction | Yes                                                             |
| Color<br>Processor                                        | Foreground: Brightness, Contrast, Saturation, Ambient Intensity |
| Noise<br>Reduction                                        | Yes                                                             |
| User Preset                                               | 4                                                               |
| GPI In / Out                                              | ----                                                            |
| Sync<br>Reference                                         | ----                                                            |
| Controlled<br>Via                                         | Ethernet/RS-232                                                 |
| Chassis                                                   | 1RU 19" Rack-mount Design                                       |
| Dimension<br>(LxWxH)                                      | 440 x 125 x 49 mm                                               |
| Weight                                                    | 1.8 kg                                                          |
| Operating<br>Temp.<br>Range                               | 0~40 °C                                                         |
| Power                                                     | DC 12V, 2A                                                      |
| What's in<br>the Box                                      | 1 x DVK-300HD Product<br>1 x PWR adaptor DC12V                  |