

# Datavideo Product Compare

<https://datavideo.com/me/>

|                        |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| Model Number           | <b>DAC-70</b>                                                                                     |
| Product                | <b>Up / Down / Cross Converter</b>                                                                |
| <b>Configuration</b>   |                                                                                                   |
| Conversion             | VGA/HDMI/SDI to HDMI/SDI<br>Multi-format Up/Down/Cross                                            |
| Video Inputs           | 1x VGA, 1x HDMI,<br>1x 3G/HD/SD-SDI (support Level A and Level B)                                 |
| Loop Through           | Yes                                                                                               |
| Video Outputs          | 2x 3G/HD/SD-SDI with embedded Audio (support Level A and Level B)<br>1x HDMI                      |
| Audio Inputs           | 2x RCA (Stereo Pair), 2x SDI/HDMI Audio embedded                                                  |
| Audio Input Impedance  |                                                                                                   |
| Audio Outputs          | SDI embedded audio up to 8CH, 48KHz, PCM audio<br>HDMI embedded audio up to 8CH, 48KHz, PCM audio |
| Audio Output Impedance |                                                                                                   |
| Audio Format Selection | ----                                                                                              |
| Audio Gain             | ----                                                                                              |

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|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supported Video Input Formats | 1080p(23.98/24/25/29.97/30/50/59.94/60Hz), 1080psf(23.98/24/25/29.97/30Hz), 1080i (50/59.94/60Hz), 720p (50/59.94/60Hz), 625i, 576p, 576i, 525i, 480p, 480i, 1920x1080(60Hz), 1280x720(60Hz), 1600x1200(60Hz), 1400x1050(60Hz), 1366x768(60Hz), 1280x1024(60Hz), 1024x768(60Hz), 800x600 (60Hz) |
| Output Resolutions            | 1080p(23.98/24/25/29.97/30/50/59.94/60Hz), 1080i (50/59.94/60Hz), 720p (50/59.94/60Hz), 625i, 525i                                                                                                                                                                                              |
| Equalizer                     | Yes                                                                                                                                                                                                                                                                                             |
| Reclock                       | Yes                                                                                                                                                                                                                                                                                             |
| SDI Cable Drive               | Yes                                                                                                                                                                                                                                                                                             |
| Updates and Configuration     | Mini USB x 1                                                                                                                                                                                                                                                                                    |
| Dimension (LxWxH)             | 112 x 85 x 45 mm                                                                                                                                                                                                                                                                                |
| Weight                        | 0.4 kg                                                                                                                                                                                                                                                                                          |
| Operating Temp. Range         | 0~40 °C                                                                                                                                                                                                                                                                                         |
| Power                         | DC 12V, 6W                                                                                                                                                                                                                                                                                      |
| What's in the Box             | 1 x DAC-70<br>1 x AD Switch DC 12V<br>1 x DIP switch Pin 8 label                                                                                                                                                                                                                                |