

# Datavideo Product Compare

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

|                        |                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------|
| 모델 넘버                  | DAC-45                                                                                            |
| 제품                     | 4K 업/다운 크로스 컨버터                                                                                   |
| Configuration          |                                                                                                   |
| Conversion             | VGA/HDMI/SDI to 4K HDMI/3G-SDI<br>Multi-format Up/Down/Cross                                      |
| Video Inputs           | 1x VGA, 1x HDMI, 1x HD/SD-SDI<br>1x Reference Input                                               |
| Loop Through           | ----                                                                                              |
| Video Outputs          | 1x SDI, 1x HDMI                                                                                   |
| Audio Inputs           | 2x RCA(Unbalanced Audio L/R), 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 | 2160p(23.98/24/25/29.97/30/50/59.94/60Hz), 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            | 2160p(23.98/24/25/29.97/30/50/59.94/60Hz), 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                                                                                                                                     |
| Equalizer                     | Yes                                                                                                                                                                                                                                                                                                                                        |
| Reclock                       | Yes                                                                                                                                                                                                                                                                                                                                        |
| SDI Cable Drive               | Yes                                                                                                                                                                                                                                                                                                                                        |
| Updates and Configuration     | Mini USB x 1                                                                                                                                                                                                                                                                                                                               |
| Dimension (LxWxH)             | 220 x 143 x 42 mm                                                                                                                                                                                                                                                                                                                          |
| Weight                        | 1 kg                                                                                                                                                                                                                                                                                                                                       |
| Operating Temp. Range         | 0~40 °C                                                                                                                                                                                                                                                                                                                                    |
| Power                         | DC 12V, 9.4W                                                                                                                                                                                                                                                                                                                               |
| What's in the Box             | 1 x DAC-45<br>1 x AD Switch DC 12V                                                                                                                                                                                                                                                                                                         |