

# Datavideo Product Compare

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

Model Number	<b>DAC-45</b>
Product	<b>4K Up/Down Cross Converter</b>
Conversion	VGA/HDMI/SDI to 4K HDMI/3G-SDI Multi-format Up/Down/Cross
Video Inputs	1x VGA, 1x HDMI, 1x HD/SD-SDI 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 Outputs	SDI embedded audio up to 8CH, 48KHz, PCM audio HDMI embedded audio up to 8CH, 48KHz, PCM audio
Audio Format Selection	----
Audio Gain	----
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 1 x AD Switch DC 12V