

Datavideo Product Compare

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

Model Number	DAC-45
Product	4K Up/Down Cross Converter
Configuration	
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 Input Impedance	
Audio Outputs	SDI embedded audio up to 8CH, 48KHz, PCM audio HDMI embedded audio up to 8CH, 48KHz, PCM audio
Audio Output Impedance	
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