







# DAC Series Comparison Chart

	<b>DAC-8P 4K</b>  <b>4K</b> 50/60 UHD	<b>DAC-9P 4K</b>  <b>4K</b> 50/60 UHD	<b>DAC-45 4K</b>  <b>4K</b> 50/60 UHD	<b>DAC-70</b>  <b>HD</b>	<b>DAC-90</b>  <b>HD</b>	<b>DAC-91</b>  <b>HD</b>
<b>Description</b>	4K 12G-SDI x 1 to HDMI Converter	4K HDMI to 12G/3G/HD/SD-SDI Converter	4K Up / Down / Cross Converter	Up / Down / Cross Converter	3G/HD/SD-SDI x 1 Audio De-Embedder	3G/HD/SD-SDI x 1 Audio Embedder
<b>MAX Resolution</b>	4K (DCI/UHD)	4K (DCI/UHD)	UHD	FHD	FHD	FHD
<b>Video Inputs</b>	12G-SDI x 1 (with loop out)	4K HDMI (with loop out)	VGA, HDMI, 3G-SDI	VGA, HDMI, 1x 3G/HD/SD-SDI (support Level A and Level B with loop out)	3G/HD/SD-SDI x 1 (with loop out)	3G/HD/SD-SDI x 1
<b>Video Outputs</b>	1x HDMI 2.0 with embedded Audio	2 x 12G-SDI (3G-SDI Level A)	HDMI 2.0, 3G-SDI	HDMI, 2x 3G/HD/SD-SDI with embedded Audio (support Level A and Level B)	3G/HD/SD-SDI x 1 (Re-clocked Loop through)	3G/HD/SD-SDI x 2
<b>Audio Output</b>	RCA x2	SDI embedded audio, 24-bit, 8-channel	SDI embedded audio up to 8CH, 48KHz, PCM audio HDMI embedded audio up to 8CH, 48KHz, PCM audio	SDI embedded audio up to 8CH, 48KHz, PCM audio HDMI embedded audio up to 8CH, 48KHz, PCM audio	Mini XLR x4	
<b>Audio Input</b>	SDI embedded audio, 24-bit, 16-channel	RCA x2	RCA x2	RCA x2		RCA x2, Mini XLR x2
<b>Audio Embedding</b>	SDI embedded audio, 24-bit, 16-channel	●	●	●	●	●
<b>Simultaneous Outputs</b>	●	●	●	●	●	●
<b>Up/Down Conversion</b>			●	●		
<b>Cross Conversion</b>			●	●		

## RMK-2

2U Rackmount can hold up to eight Datavideo converters with a slick 2U rack design and single power supply with short power cables for each DAC converter.



### Key Features:

- Rackmount Frame to hold up to eight Datavideo DAC Converters
- A single power supply powers all eight converters
- Occupies a two rack unit space