

<b>Model Name</b>	<b>KMU-100</b>
<b>Product Name</b>	<b>4K Multicamera Processor</b>
<b>Video Input</b>	<p>2x SDI Input: 12Gb/s or 3Gb/s SD/HD/4K. Supports single link 4:2:2</p> <p>6x SDI Input: 3Gb/s SD/HD/4K. Supports single link, dual link, and quad link 4:2:2</p> <p>2x HDMI Input: Supports Ultra HD 4K 60p in 4:2:0/4:2:2</p>
<b>Supported Video Input Resolution</b>	<p>3840x2160p 23.98/24/25/29.97/30/50/59.94/60. 1080p 23.98/24/25/29.97/30 1080i 50/59.94/60 1080PsF 23.98/24/25/29.97/30 720p 50/59.94/60</p>
<b>Video Output</b>	<p>2x SDI Output: 12Gb/s or 3Gb/s SD/HD/4K. Supports single link 4:2:2</p> <p>6x SDI Output: 3Gb/s SD/HD/4K. Supports single link, dual link, and quad link 4:2:2</p>
<b>Support Video Output Resolution</b>	<p>1080p 25/29.97/30/50/59.94/60 1080i 50/59.94/60 720p 50/59.94/60 625/50i PAL, 525/59.94i NTSC</p>
<b>Multiview Out</b>	2x HDMI 1.4
<b>Multiview Mode</b>	Preview, Motion, Quad
<b>Audio Input</b>	SDI: 16 Ch embedded in HD/4K. 8 Ch embedded in SD HDMI: 8 Ch embedded in SD, HD and Ultra HD 4K
<b>Audio Output</b>	SDI: 16 Ch embedded in HD/4K. 8 Ch embedded in SD. HDMI: 8 Ch embedded in SD, HD and Ultra HD 4K
<b>Audio Sampling</b>	Television standard sample rate of 48 kHz at 24-bit
<b>Reference Input</b>	Blackburst, Tri-level

<b>Control Interface</b>	Ethernet RJ45 for control, configuration and updates RS-232 x1 input for controlling configuration RS-422 x1 input with external keyboard support GPIO x1
<b>Controller</b>	RMC-185/RMC-185+
<b>Power Supply</b>	DC 12V 5A