

<b>Model Name</b>	<b>SE-2850</b>
<b>Product Name</b>	<b>HD/SD 12-Channel Digital Video Switcher</b>
<b>Video Standard</b>	HD & SD
<b>Video Format</b>	3G/HD/SD input: 1080i 50/59.94/60Hz 1080p 25/30/59.94/60Hz HD Output: 1080i 50/59.94/60Hz SD: 576i 50Hz, 480i 59.94Hz
<b>Video Processing</b>	SDI: 4:2:2 HDMI: YUV 4:2:2 10 bit, RGB 4:4:4
<b>Input Routable / Crosspoint</b>	All 12, repeatable
<b>Video Input</b>	Standard: 8x SDI, 2x HDMI Max: 12x SDI, 3x HDMI
<b>Mix HD &amp; SD source</b>	3D, HD and SD
<b>Computer Graphic Interface</b>	Max 3 via HDMI
<b>Video output</b>	4x SDI assignable: PGM, PVW, AUX & Clean Out 2x HDMI assignable: PGM & multi-view
<b>Down-converted output</b>	Yes, 4x SDI (CH1-CH4)
<b>Built-in Multi-view monitoring out</b>	2x HDMI
<b>Audio input</b>	4x Balanced XLR
<b>Audio output</b>	2x Balanced XLR
<b>Embedded audio support</b>	Input up to 16 channels, Output 4 channels
<b>Audio Delay Calibration</b>	Up to 8 frames per channel(*SDI input audio only)
<b>A+V switching</b>	Yes
<b>Chroma key</b>	N/A
<b>Title Creator</b>	Yes
<b>USK</b>	N/A
<b>DSK</b>	2x DSK support Lumakey & Linear key (Key / Fill)
<b>Picture in Picture</b>	2
<b>Logo Insertion</b>	2 (or 1 logo + 1 clock)
<b>Still Store</b>	12

<b>Effects</b>	FTB, Cut, 8 Wipe with border
<b>Transition Preview</b>	PiP & DSK
<b>Sync / Reference In/Out</b>	Built-in Genlock Support external sync with loop thru
<b>Tally Output</b>	1x D-sub 25pin, dual color
<b>PC Remote Control</b>	Via Ethernet (free Window software) or RS-422
<b>Built-in Audio Mixer</b>	N/A
<b>Special Features</b>	4-CH SD downconvert output
<b>Chassis</b>	2 units, 2RU rack-mount mainframe
<b>Power</b>	DC 12V 48W
<b>Accessory</b>	CB-46/47/50 (30/50/100m)