



Mfr No. DMON-6S

Rentex No. XVP1795

- FEATURES
- 1 to 6 Channel Multi-Viewer/Multi-plexer
  - 6x SD/HD/3G-SDI Active Loop Through
  - Supports Embedded Audio
  - Tally Display Selections

Flexibility, compact form factor, and operation without a computer make the Decimator DMON-6S 6 Channel Multi-Viewer with HDMI & SDI Outputs a valuable tool on location and in the studio. The unit can be used as either a one to six channel Multi-Viewer or as a six to one input multiplexer. It supports six independent SDI inputs with active loop-through outputs, or you can view all six inputs on one optional monitor. You can also Multiplex the 6 input signals, allowing you to transmit the six SDI signals over a single output. It supports audio embedded in the SDI stream, and supports RS422/485 protocols that allows you to select tally display and control UMD (under monitor display) position and size.

SDI Input & Output Formats	3G – SMPTE 424M@2.97 and 2.967Gb/s 1080p: 60/59.94/50Hz HD – SMPTE 292M/274M/296M@1.485 and 1.435Gb/s 1080p/psf: 30/29.97/25/24/23.98Hz 1080i: 60/59.94/50Hz 720p: 60/59.94/50/30/29.97/25/24/23.98Hz SD – SMPTE 259M@270Mb/s 525i: 59.94Hz 625i: 50Hz
HDMI Output Formats	1080p: 60/59.94/50/30/29.97/25/24/23.98Hz 1080i@60/59.94/50Hz 720p@60/59.94/50/30/29.97/25Hz 525i: 59.94Hz 625i: 50Hz
Inputs	SD/HD/3G-SDI: 6 x BNC
Outputs	SD/HD/3G-SDI: 6 x BNC (Active Loop-through) SD/HD/3G-SDI: 2 x BNC HDMI: 1 x Type A
LED Indicators	Power Signal Lock and Rate: 6 x
Power	5 to 32 VDC Pin Pos Connector
Dimensions (W x D x H)	8.7 x 4.1 x 1.2" / 220 x 103.7 x 29.5 mm

