

Osprey 97-31165 16x16 3G SDI Matrix Switcher/16-Ch MultiViewer Rackmount (MVS016)

MSV-16 is an affordable 16x16 Matrix Switcher in a small 1U 19" Rackmount package. All Inputs and Outputs are full size BNC connections. The unit features an integrated status display, multiple control options and lockout functionality. Pass through of all embedded Audio and Ancillary Data.

MVS-16 can also be deployed as a 16 Channel SDI Multi Viewer. Each Channel can be monitored in a 4, 6, 9, 10 or 16 split layout, Audio Level Bars can be enabled for each channel. For multi view monitoring it features Dual 3G-SDI Outputs as well as parallel HDMI. The unit features an integrated status display, multiple control options and lockout functionality. Each Input features a Loopout Channel.

Features:

- **SDI Input Formats** 1080p 60/59.94/50/30/29.97/25/24/23.98 1080psf 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50/30/29.97/25/24/23.98 625i 50 PAL / 525i 59.94 NTSC
- **SDI Compliance** ST259M/292M/296M/372M/424M/425M
- **SDI Color Space** 8, 10, 12-bit RGB444, YUV422, YUV444
- **Multi Viewer Out** SDI and HDMI at 1080P/720P 25/30/50/60
- **Video Rates** Auto Detect SD, HD, 3G-SDI
- **Controls** Front Panel Buttons, RS-422, LAN
- **Power** 2x Redundant 6-24VDC @ 10W
- **Dimensions Standard** 19" 1 Rack Unit