



KRAMER

SMP-xx Modular MultiViewer Family

4-,8-,12- &16-Input Modular MultiViewer

| HDMI | 3G HD-SDI - BNC | Ethernet - RJ-45
| HDCP Compliant



The SMP-xx is a fully-featured modular multi-format MultiViewer. Its flexibility lets you monitor a wide range of both video and audio sources on one or two independent displays at up to 4K@30Hz output resolutions

FEATURES

Multi-Format Video Input Cards - HDMI (with HDCP support), 3G HD-SDI, Composite Video, RGBHV (525/625 Lines Video level)

6 Input Slots - 4 for Audio/Video input, and 1 each for network and controller cards

Frame Options - Standard SMP-Sxx or optional SMP-Rxx which includes a 16x16 3G HD-SDI router

Max Input Resolution - 1080p, 1920x1200 & 3G HD-SDI (SMPTE 424M)

Free-Form Scale & Position - All video tiles are fully customizable

Multiple output card options - Offering DVI-D/HDMI and HD-SDI in parallel for each independent output

Embedded Audio Metering - Up to 16 channels of embedded audio per input

Audio Monitoring - Embedded audio on MultiView outputs and/or via Front Panel 1/4 Inch Jack

Hot Swappable Cards

Control & Setup Via LAN

Multiple Alarms, Clocks, Timers & Logos

Decoding & Monitoring - Closed caption and Teletext data

Under Monitor Display, GPI & Tally Support

Exceptional Image Quality - State of the art image processing algorithms

Multiple MultiViewers - 2nd output card can be added to give independent 4x2 and 8x2 MultiViewers in the same SMP-xx frame

Future Expansion - Up to 16 Inputs in the SMP-xx frame or up to 72 inputs via MP-xx frame

GenLock Input

Options - Redundant Power Supply (RPS), Analog & Digital Audio I/O cards for onscreen metering of external audio & VIP-3D Scaler Card for Dolby® E Metering (But not decoding)

Size - 19" (1U)

5 Year Warranty



TECHNICAL SPECIFICATIONS

Product Dimensions	19" x 11.81 x 1U (43.6cm x 30.00cm x 10.00cm) W, D, H
Product Weight	0.1kg (0.2lbs) approx
Shipping Dimensions	4.00cm x 34.00cm x 14.00cm (1.57" x 13.39" x 5.51") W, D, H
Shipping Weight	0.3kg (0.7lbs) approx



CONFIGURATIONS

Sample Configurations

SMP-S4HD	SierraView™ SMP 4 x HD-SDI(3G) in 2 out MultiViewer 1RU
SMP-S8HD	SierraView™ SM 8 x HD-SDI(3G) in, 2 out MultiViewer 1RU
SMP-S12HD	SierraView™ SM 12 x HD-SDI(3G) in, 2 out MultiViewer 1RU
SMP-S16HD	SierraView™ SM 16 x HD-SDI(3G) in, 2 out MultiViewer 1RU
SMP-R4HD	SierraView™ SM 4 x HD-SDI(3G) in, 2 out MultiViewer 1RU (with router)
SMP-R8HD	SierraView™ SM 8 x HD-SDI(3G) in, 2 out MultiViewer 1RU (with router)
SMP-R12HD	SierraView™ SM 12 x HD-SDI(3G) in, 2 out MultiViewer 1RU (with router)
SMP-R16HD	SierraView™ SM 16 x HD-SDI(3G) in, 2 out MultiViewer 1RU (with router)
SMP-S4H	SierraView™ SM 4 x HDMI in 2 out MultiViewer 1RU
SMP-S8H	SierraView™ SM 8 x HDMI in, 2 out MultiViewer 1RU
SMP-S12H	SierraView™ SM 12 x HDMI in, 2 out MultiViewer 1RU
SMP-S16H	SierraView™ SM 16 x HDMI in, 2 out MultiViewer 1RU
MPX-MVC-6G	SierraView™ Dual 4K/30Hz HDMI MultiViewer Output Logic Card 1RU
RMP-MVC-6G	SierraView™ Dual 4K/30Hz HDMI MultiViewer Output Interface Card 1RU