Viper™

Ultra-Wideband Video Routing Switcher
500MHz RGBHV Routing Switcher up to 64x64

Features:

- Modular configurations expandable by 8 input and/or 8 output increments
- Compact frame size – 10RU smaller than most competitive units (RGBHV configuration)
- Hot-swappable video I/O boards, CPU boards, and power supplies
- Composite video option available
- Optional redundant power supplies and controllers
- Full range of Sierra control hardware and software components, including remote control panels, IP and serial control
- Supported by all major third party control systems

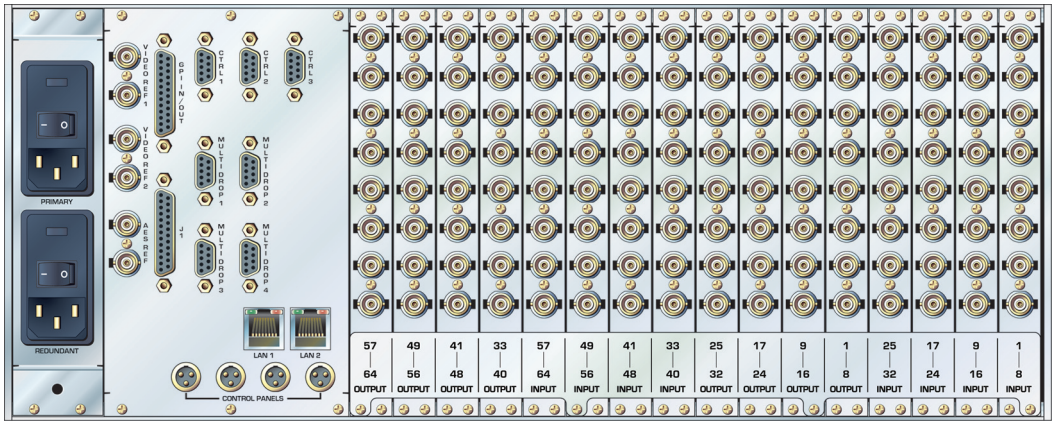
Overview:

The Viper ultra-wideband video routing switcher provides top-of-the-line RGBHV video routing for those applications requiring worry-free performance and reliability. This modular routing switcher is designed to accommodate critical video environments and offers advanced features. Hot-swappable video boards and redundant CPU are just samples of Viper's exceptional feature set.

Compact frame, advanced features and high performance set Viper apart from the competition.

Viper 6464

64 x 64 5-channel 500MHz RGBHV video routing switcher



Viper 6464

64 x 64 5-channel 500MHz RGBHV video routing switcher

Viper is designed to accommodate system growth and on-site expansion. Frames are expandable by 8 input and/or 8 output increments - up to 64x64 of a single channel in each frame.

Typical configurations:

6464V5	4832V5
6432V5	4816V5

Features:

The Viper ultra-wideband video routing switcher is the premiere mid-sized router for critical video environments. Viper is a modular, feature-rich routing switcher that provides up to 5 channels of RGBHV video in single-channel 4RU frame. Viper can be ordered as:

V5	5-channel (RGBHV)	5 frames	20RU
V4	4-channel (RGBS)	4 frames	16RU
V3	3-channel (RGB/YUV)	3 frames	12RU
V2	2-channel (Y/C)	2 frames	8RU
V1	1-channel (composite)	1 frame	4RU

- Hot-swappable video boards accessible via front of frame for field service or reconfiguration
- Hot-swappable power supplies for maximum in-service time and minimal interruptions
- Redundant processors and power supplies (optional)
- TCP/IP port for IP (Ethernet) control via Mac or PC
- RS-232/422 serial interface supported by all major third party control systems
- Reliability and longevity of time-tested Sierra Video design
- Full range of Sierra Video control hardware and software components, including remote control panels and serial control
- GPI/GPO alarms for power supply and for health monitoring.

Companion mono audio Page 89
Companion stereo audio Page 90
Control Page 117
Specifications Page 74