

# YOSEMITE™ Digital Video - 6464D

## 64 x 64 serial digital video routing switcher

### Features:

This 7RU digital video routing switcher consists of an input circuit with automatic cable equalization for each source, followed by a 1.5 Gbps switch array. Each output channel includes a reclocking circuit to reduce jitter before each output cable driver circuit.



6464D



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### Yosemite 6464D

**64 x 64 serial digital video routing switcher**

- 1 - 6464D (7RU) frame
- 64 - input SDI equalizer/buffers
- 2 - 64 x 32 digital video crosspoint submodules
- 2 - 32 channel digital video output drivers
- 1 - 64/128 control processor
- 1 - power supply +5V @ 50A

### Yosemite 3232D

**32 x 32 serial digital video routing switcher**

- 1 - 6464D (7RU) frame
- 32 - input SDI equalizer/buffers
- 1 - 64 x 32 digital video crosspoint submodule
- 1 - 32 channel digital video output driver
- 1 - 64/128 control processor
- 1 - power supply +5V @ 50A

### Optional Configurations:

Yosemite 3264D      Yosemite 6432D

### Options for 6464D Systems:

Redundant power supply for 115V or 230V,  
 For redundant control processors

order additional 812110  
 order two 505150 plus one 805151