



# PVS-2HD

## High Definition Switcher

PVS-2HD High Definition Switcher

The PVS-2HD Production Switcher is a High Definition compact digital switcher. With the introduction of High Definition Television, the PVS-2HD has been designed to provide Broadcasters and Post Production facilities with a cost effective High Definition solution. The compact and flexible design approach makes the PVS-2HD ideal for:

- **Telecine**
- **Finishing Suite**
- **Outside Broadcast Vehicle**
- **Edit Suite**
- **Production Studio / News Studio**
- **Fly away Kit**

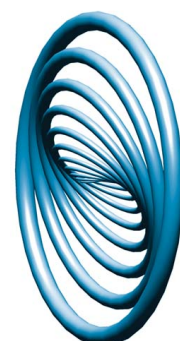
The Electronic mainframe is only **1 Rack Unit** that will support up to eight inputs, with Programme, Preset, Clean Feed and Monitoring Outputs. The Standard Definition (PVS-2) Mainframe can be integrated within the PVS-2HD system to provide a Standard and High Definition solution.

### Features :-

### Standards :-

- Two to eight inputs
- Proc - Amp on every input
- Synchronizing Inputs
- Multi Standard
- 1 M/E
- 2 Keyers
- Chroma Keyer
- Keyer Priority
- Wipe Generator with Modifier
- Framestore
- Colour Corrector
- Internal Black
- 4 Matte Generators
- Internal Hard Drive
- Tally Output
- Edit Controller Interface
- Network Capability Ethernet, TCP/IP
- Programme Output
- Preset Output
- Clean Feed Output
- Aux Output
- Monitoring Output
- Compact Control Panel
- One Rack unit low powered Mainframe
- Redundant Power Supply
- Easy Integration with Standard Definition PVS-2 Switcher

- 1080i 60Hz SMPTE 274M
- 1080i 59.94Hz SMPTE 274M
- 1080i 50Hz SMPTE 274M
- 1035i 60Hz SMPTE 260M
- 1035i 59.94Hz SMPTE 260M
- 1080p 30Hz sF
- 1080p 29.97Hz sF
- 1080p 25Hz sF
- 1080p 24Hz sF
- 1080p 23.976Hz sF
- 1080p 30Hz SMPTE 274M
- 1080p 29.97Hz SMPTE 274M
- 1080p 25Hz SMPTE 274M
- 1080p 24Hz SMPTE 274M
- 1080p 23.976Hz SMPTE 274M
- 720p 60Hz SMPTE 296M
- 720p 59.94Hz SMPTE 296M



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Due to the continual development specifications can change without notification.