



Datavideo SE-3200

ProdCode: DATASE3200

12-Channel HD Digital Video Switcher



[\[Download Images\]](#) (.zip file)

Features

- 12 Video Input Channels: 8 x SDI and 4 x HDMI
- 9 Video Output Channels: 6 x SDI and 3 x HDMI
- 4 Upstream Keys for chromakey, linear and luma keys as well as picture-in-picture
- 8 Picture-in-Picture (4 flex source included), with configurable ratio, position and size
- 2 Downstream Keyers for linear and luma keys
- 2 static or animated logos with configurable position and size
- WIPE, MIX, DVE and CUT transitions
- 32 WIPE patterns such as circle and heart with adjustable border width and color softness
- Supports stinger transition for live sports broadcast
- Any input (1-12) can be used as a frame store
- Supports XPT (Cross Point Assignment)
- 4 XLR analogue audio input channels with each channel carrying four audio tracks
- 2 XLR de-embedded analogue audio output channels
- Dual color (red/green) tally outputs
- Supports Tri-Level and Black Burst sync reference
- 2 readily available user memory presets

Specifications

- **Video Standard:** HD
- **Video Format:** 1080p 50/59.94/60Hz | 1080i 50/59.94/60Hz | 720p 50/59.94/60Hz | 576i 50Hz | 480i 59.94Hz
- **Video Processing:** SDI: 4:2:2 | HDMI: YUV 4:2:2, RGB: 4:4:4
- **Input Rutable / Crosspoint:** All 12, repeatable
- **Video Input:** 8x SDI, 4x HDMI
- **Mix HD & SD source:** Selectable HD or SD
- **Computer Graphic Interface:** 4 via HDMI
- **Video output:** 6x SDI Outputs assignable: AUX 1-4, PGM, PVW, PGM Clean & multi-view | 3x HDMI assignable: PGM & multi-view
- **Down-converted output:** N/A
- **Built-in Multi-view monitoring out:** HDMI
- **Audio input:** 4x Balanced XLR
- **Audio output:** 2x Balanced XLR
- **Embedded audio support:** embedded 4-CH audio output
- **Audio Delay Calibration:** up to 16 fields or 8 frames per channel
- **A+V switching:** Yes
- **ChromaKey:** 4
- **Title Creator:** Yes
- **USK:** 4x USK support Chromakey & Linear/ Luma Key
- **DSK:** 2x DSK support Lumakey & Linear key (Key / Fill)
- **Picture in Picture:** 4
- **Logo Insertion:** 2
- **Still Store:** 500+
- **Effects:** DVE, FTB, Cut, 32 Wipe with border
- **Transition Preview:** Full transitions preview
- **Sync / Reference In/Out:** Built-in Genlock, Support external sync with loop thru
- **Tally Output:** 1x D-sub 25pin, dual color
- **PC Remote Control:** Via Ethernet (free Window software) or RS-422 / RS-232
- **Built-in Audio Mixer:** N/A
- **Special Features:** 4 User Memory Preset | Stinger transition
- **Chassis:** 2 units, 2RU rack-mount mainframe
- **Power:** DC 12V

The SE-3200 is a professional 12-channel, 1080p video switcher that provides powerful and easy-to-use video effects such as four upstream keyers for Chromakey and Luma Key, dual DSK, PIP, and WIPE transitions. There are also other features like frame store, animated transition effects, multi-channel inputs, and abundant visual effects. The built-in subtitle generation system can be paired with Datavideo's CG software to instantly create broadcast quality subtitles.

The SE-3200's modular design allows you to install the 2U main unit on a standard 19-inch rack and place the control panel on a flat work bench, or it can be installed in an outdoor broadcast van. The SE-3200 facilitates video switching, whether indoor or outdoor.

In the box:

- 1 x SE-3200
- 1 x SE-3200 Control Board
- 2 x AD Switch DC 12V
- 1 x AC Cord
- 1 x DB9P to DB9P Cable
- 12 x Screws
- 2 x 2U Ear Rack

