



Datavideo SE-2600MU

ProdCode: DATASE2600MU

HD 8-Channel Rackmount Digital Video Switcher



[Download Images] (.zip file)

Features

- HD 8-Channel Rackmount Digital Video Switcher
- Designed for medium-scale event production
- Designed for Easy Installation and Remote Operation
- Supports Full HD 1080P with Scaling on Each Available Input
- Variety of Video and Audio Input/Output
- Built-in Stinger Transitions and Backgrounds

All the Essentials for Pro-Quality Production

The SE-2600MU HD Video Switcher is a versatile and powerful 8-input live production switcher, ideal for professional AV environments such as corporate conference rooms and school classrooms. Supporting 1080p/60 (3G) High Definition video resolution, it offers a mix of 4x 3G-SDI and 4x HDMI inputs, along with 6 outputs including 3x 3G-SDI and 3x HDMI. Designed for versatile AV applications, it features advanced effects like Chroma Keyers, Luma Key, DSK, PIP, and DVE.

Additionally, it supports audio integration, logo insertion, title overlays, and offers a variety of transitions for a sophisticated production experience.

Designed for Easy Installation and Remote Operation

SE-2600MU's 1U rack-mounted design makes it very suitable for installation in various AV application environments such as corporate conference rooms or school classrooms. Users can connect through the network or RS-232/422 and remotely operate the SE-2600MU with full functionality, providing flexibility and convenience in different settings.

Professional Switcher for Corporate and Educational Environments

The Datavideo SE-2600MU HD 8-Channel Digital Video Switcher is designed for various AV applications in corporate conference rooms and school classrooms, allowing users to rapidly initiate live productions with its quick setup and user-friendly interface.

The SE-2600MU switcher also has powerful, easy-to-use effects such as Chroma / Luma Key, DSK, PIP, DVE / Wipe Generator, still stores, and logo insertion.

SE-2600MU Unique Features

- **Mini XLR Balanced Audio Input**

The SE-2600MU features Mini XLR (balanced) audio input, allowing for professional audio integration and ensuring high-quality sound in your live productions.

- **Flexible AUX Outputs**

Each of the SE-2600MU's outputs can be designated as an AUX output signal, providing flexibility to route different signals to various displays or recording devices as needed.

- **Tally Output for Efficient Communication**

With the built-in Tally output, the SE-2600MU allows for efficient communication between the director and camera operators, indicating which camera is live or on preview, enhancing coordination during live productions.

- **Analogue Gen-Lock Support**

The SE-2600MU supports Analogue Gen-Lock with Black Burst and Tri-Level cross-reference, ensuring seamless synchronization with other equipment and providing stable video signals during live events.

- **USK and DSK**

4 upstream keyers and 2 downstream keyers to produce broadcast quality video.

- **Stinger Transitions and Backgrounds**

Choose from a variety of pre-saved animated stinger transitions and 50 virtual set backgrounds to create advanced effects, and you can also import your own Stinger Transitions & Animated Logos.

- **Up to 4 PIPs**

Up to 4 picture-in-picture frames with unique 3D borders, help you to create a professional esports live video production.

- **Crosspoint Assignment**

Crosspoint assignment (XPT) grants you the option of rerouting each physical in and output to any of the available buttons. No more ducking under the table for quick rerouting!

- **4 Chromakeyers**

Up to 4 channels of switchable chromakey with our unique “Key tie” functionality. Create a complete 4 channel virtual studio and enjoy our super easy to use automatic chromakey functions.

- **CG Title Creator Interface**

Using single HDMI input port to interface with Datavideo’s unique CG suites, without consuming 2ch SDI inputs and additional converter box.

Supports Full HD 1080P with Scaling on Each Available Input

The SE-2600MU switcher is equipped with 8 inputs (4x X SDI+4 X HDMI) and 6 outputs (3 X SDI + 3 X HDMI) to help you produce a sophisticated and professional live event.

Create Stunning Video Effects with Advanced Features in SE-2600MU Switcher

SE-2600MU switcher advanced features include 4 PIPs, 4 upstream keyers for chromakey, linear and luma keys as well as picture-in-picture, 2 X DSKs, and 2 X independent Animated logos, Stinger Transitions and a 2D Transition DVE.

Built-in Stinger Transitions and Backgrounds

Choose from a variety of pre-saved animated stinger transitions and 50 virtual set backgrounds to create advanced effects, and you can also import your own Stinger Transitions & Animated Logos.

SE-2600MU Switcher has 4 Chromakeyers for a Complete Virtual Studio Experience

Up to 4 channels of switchable chromakey with our unique “Key tie” functionality. Create a complete 4 channel virtual studio and enjoy our super easy to use automatic chromakey functions.

Create Stunning Video Effects with Advanced Features in 2600 Series Switcher

SE-2600MU switcher advanced features include 8x PIPs, FlexSource, 4x upstream keyers for chromakey, linear and luma keys as well as picture-in-picture, 2x DSKs, and 2x independent Animated logos, Stinger Transitions and a 2D Transition DVE.

Create a complete extra layer of image composition. These complex setups can be saved and recalled with the touch of a button.

Up to 4 Picture-in-Picture Frames with Unique 3D Borders

Create up to 4 picture-in-picture frames that can be active at the same time. Picture-in-picture frames are fully adjustable in size and position and have various border options including our unique 3D borders.

Variety of Video and Audio Input/Output

Crosspoint assignment (XPT) grants you the option of rerouting each physical in and output to any of the available buttons. No more ducking under the table for quick rerouting!

Plug-and-Play

There is no need to install drivers to connect with a laptop. The images and videos can be directly input to the switcher through the HDMI interface of the laptop.

Professional 10-bit Processing Switcher

The Datavideo SE-2600MU excels in video processing with its high-quality capabilities. It supports SDI at 4:2:2, ensuring professional-grade color accuracy and detail. Additionally, the HDMI input supports YUV 4:2:2 and RGB 4:4:4, offering

superior color representation and clarity. This makes the SE-2600MU an excellent choice for applications requiring meticulous video quality, such as live production and broadcasting. Its ability to process video in these high standards ensures vibrant, lifelike images and seamless integration into professional workflows.

