

## HD/SD SWITCHER

### SE-2200 » Switcher



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The SE-2200 is a six-input multi-definition switcher, perfect for events and meetings. It is available in three configurations including solo (Switcher), table-top (Studio Kit), or suitcase (Mobile Studio). And the cost is low enough that some people buy two -- one for the studio and one to go.

The 2200-Series is a solution that comes with great features like Dual-PIP and a built-in title creator. Some highlights of the 2200-Series are its ability to accept up to 6 HD or SD signals, and its useful HDMI multi-screen outputs.

#### HS-2200 Mobile Studio

The HS-2200 takes all the features of the SE-2200 Switcher and bundles it into a convenient, easy-to-carry, portable Mobile Studio, tucked into a neat and durable plastic case. The HS-2200 includes the addition of a built-in 17.3-inch monitor for displaying the multi-view, as well as a built-in 8-channel intercom system with tally lights, belt packs, and headsets for four remote users (20-meter cables included).

#### SE-2200 Studio Kit

The SE-2200 Studio Kit includes the SE-2200 Switcher in a table-top rack with an ITC-100 wired intercom/tally system that includes four belt packs, headsets, microphones, and tally lights, two tabletop monitors for Preview and Program, and a hard drive recorder for saving the final output.

#### Built-in Title Creator

Create titles easily with the 2200-Series when paired with a PC laptop or desktop with the CG-200 Character Generator software installed. The 2200-Series Switcher, Mobile Studio, and Studio Kit units come with a built-in TC-200 board for handling key and fill for title creation. Simply connect a CG-200-equipped PC computer to the 2200-Series, and get started FAST.

#### LumaKey

A standard feature on the 2200-Series, LumaKey will allow graphics from a PowerPoint presentation to be sent by a computer to one of the switcher's HDMI ports and used to display captions in the program output. Though not as powerful as the Title Creator feature paired with a CG-200 computer, the LumaKey feature offers a cost-effective way to get started with showing simple titles on a budget.



### Dual Picture-in-Picture

The 2200-Series allows dual PiP screens to be displayed over the main program output. With this technology, the switcher operator can easily use one input as the main screen footage, with two other inputs displayed as smaller screens layered over the first.

### The Ins & Outs

The 2200-Series functions with up to six HD/SD-SDI video inputs or a combination of four HD/SD-SDI inputs and two HDMI inputs. All the inputs are reassignable. Because it comes with a built-in TC-200 unit, one of the HDMI inputs can be used to accept video from a PC computer with the CG-200 software installed for title creation. Alternatively, a PC computer with a presentation software like PowerPoint can be connected to the HDMI input to take advantage of the 2200's Lumakey feature.

As for video outputs, the 2200 has six HD/SD-SDI program outputs and two HDMI multi-view outputs. Four of the HD/SD-SDI outputs are aux-assignable.

For audio, there are four XLR mono inputs (two stereo pairs) and two XLR mono outputs (one stereo pair). The 2200 supports audio embedding to the HD/SD-SDI outputs.

Switcher Only Contents	<ul style="list-style-type: none"> <li>SE-2200 Switcher</li> </ul>
Studio Kit Contents	<ul style="list-style-type: none"> <li>SE-2200 Switcher</li> <li>ITC-100 Wired Intercom System w/ 4x Belt Packs, Headsets, and Tally Lights</li> <li>2x TLM-170 Tabletop Monitors</li> <li>Hard Drive Recorder</li> </ul>
HS-2200 Mobile Studio Contents	<ul style="list-style-type: none"> <li>SE-2200 Switcher</li> <li>Built-in 17.3-inch Monitor</li> <li>Built-in 8-Channel Intercom System with 4x Belt Packs, Headsets, and Tally Lights</li> </ul>
Video Inputs	<ul style="list-style-type: none"> <li>6x HD/SD-SDI or 4x HD/SD-SDI + 2x HDMI</li> </ul>
Accepted Resolutions	<ul style="list-style-type: none"> <li>1080i 50/59.94/60</li> <li>720p 50/59.94/60</li> <li>576i 50Hz</li> <li>480i 60Hz</li> </ul>
Video Outputs	<ul style="list-style-type: none"> <li>6x HD/SD-SDI</li> <li>2x HDMI (Multi-View PVW)</li> </ul>
Audio Inputs	<ul style="list-style-type: none"> <li>4x XLR (2 Stereo Pairs)</li> </ul>
Audio Outputs	<ul style="list-style-type: none"> <li>2x XLR (1 Stereo Pair)</li> </ul>
Embedded Audio	Supported
Tally	<ul style="list-style-type: none"> <li>1x Tally Connection</li> </ul>
Control	<ul style="list-style-type: none"> <li>RS-232, RS-422</li> </ul>
Features & Functions	<ul style="list-style-type: none"> <li>Dual Multi-View Outputs</li> <li>Dual Picture-in-Picture</li> <li>Wipe with Border Options</li> <li>Clock on Screen</li> <li>Count Down Counter</li> <li>Built-in TC-200 (Use with a Laptop and CG-200 Software to make titles)</li> <li>Cross Point Assignment</li> <li>PC Remote Control</li> </ul>

