SPS-4000

4K60 HDMI PRESENTATION SWITCHER WITH 4 INPUTS AND 2 OUTPUTS

EXPERIENCE SEAMLESS CONTROL WITH OUR 4-PORT SINGLE HEAD HDMI PRESENTATION SWITCHER, OFFERING VIRTUALLY ZERO VIDEO DELAY DURING CHANNEL SWITCHING AND UHD 4K @60 VIDEO RESOLUTION

FEATURES

- **Fast Seamless Video Switching.** Virtually zero delay for uninterrupted channel transitions
- **UHD 4K @ 60 Video Resolution.** Enjoy stunning Ultra HD visuals at a smooth 60Hz refresh rate
- **Built-In Video Scaler.** Effortlessly handle various input resolutions; no need for inputs to be 4K @60 as the unit scales them up for optimal display
- **IP Connectivity with Graphic Web UI.** Control via web-based interface for easy management
- **Multiple Video Modes.** Single, PiP, Tri-view, and Quad View options for versatile display

APPLICATIONS

- Command Centers
- Video Editing
- Security Surveillance
- Air Traffic Control
- Broadcast Studios
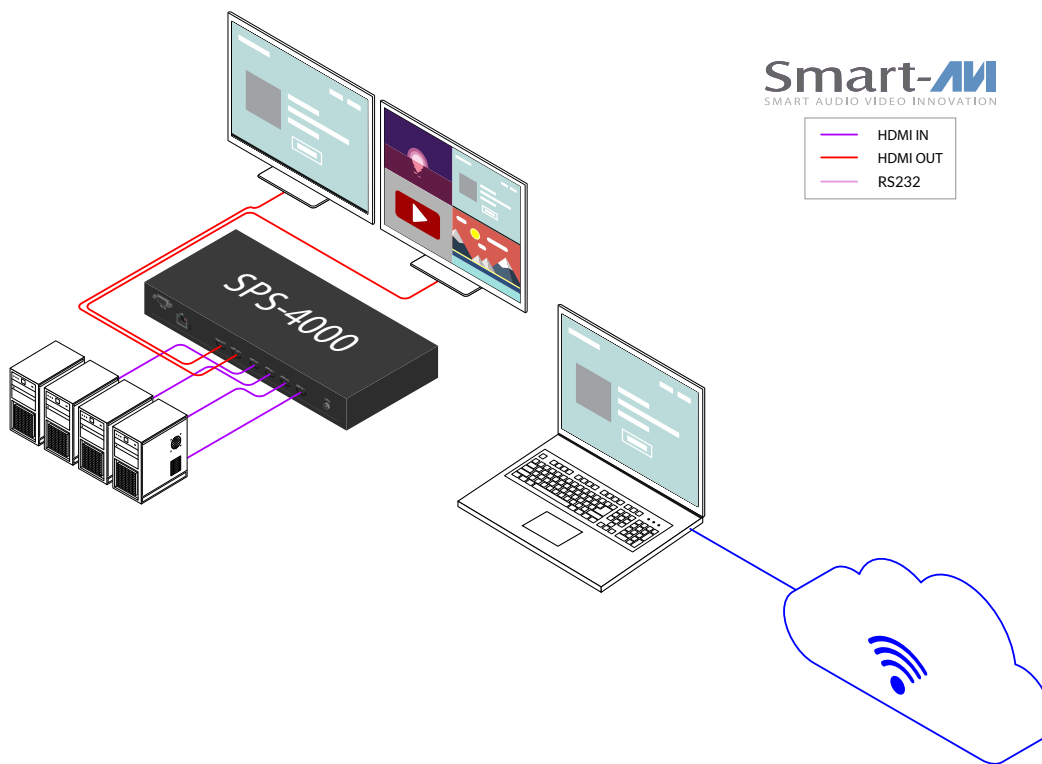- Data Centers
- Medical Imaging
- Gaming Centers

Designed and Manufactured in the USA

OVERVIEW

Introducing the SPS-4000, our cutting-edge 4K60 HDMI Presentation Switcher with 4 Inputs and 2 Outputs designed to redefine control experiences. Unleash the power of seamless video switching technology, ensuring virtually zero delay during channel transitions. This advanced device, featuring UHD 4K @60 video resolution, not only delivers stunning visuals but also prioritizes uninterrupted workflows crucial for precision-driven environments. With the innovation of mouse-driven channel switching across the monitor, the SPS-4000 offers unparalleled efficiency, making it a game-changer in applications ranging from command centers to security surveillance. Explore the versatility of Single, Picture-in-Picture, Tri-view, or Quad View modes, and elevate your control with the SPS-4000, where seamless switching meets high-definition excellence.

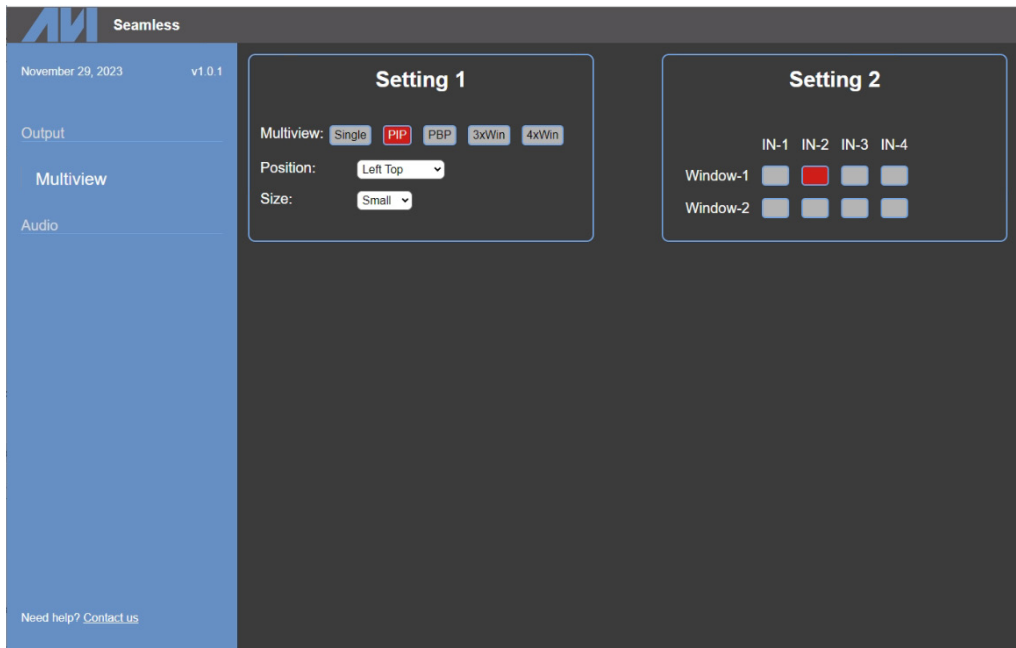# APPLICATION DIAGRAM

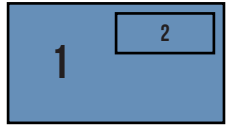# FRONT AND BACK

SPS-4000 Front

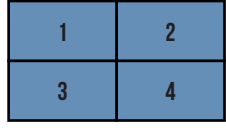SPS-4000 Back

CUSTOMIZABLE CONTROL INTERFACE

Experience effortless customization and streamlined configuration with the IP-based Web User Interface (UI) for setting Multiviewer options on our innovative KVM switch. Designed for simplicity, this intuitive UI offers easy customization and a multitude of options, all conveniently located in one centralized platform. Whether tailoring your display preferences, adjusting layout options, or managing various settings, the Web UI provides a user-friendly interface for swift and efficient configuration. Explore the power of seamless control, where the diversity of options meets the convenience of one centralized location
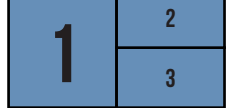

SCREEN MODES

Full Screen Mode
In the Full Screen mode, one of the four computers is displayed in full screen size and maximum resolution.

PiP Mode
PIP mode is fixed in size and position; the full screen displays one of the four video sources, and a smaller image (thumbnail) containing another video source on the right-hand margin of the screen allows for simultaneous monitoring.

Quad View Mode
In Quad View mode, the screen is split into four fields of equal size with the screen content of four video sources or computers being displayed in each of these fields.

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TECHNICAL SPECIFICATIONS

VIDEO	
Host Interface	(4) HDMI 19-pin (female)
User Console Interface	(2) HDMI 19-pin (female)

CONTROL	
Front Panel	Buttons (SELECT audio/video source)
RS232	Via Control @ 115200 bps
Web GUI	Via LAN

OTHER	
Power	External 100-240 VAC/12VDC3A @ 24W
Dimensions	12.57" W x 1.76" H x 6.69" D
Weight	4.2 lbs
Approvals	UL, CE, ROHS Compliant
Operating Temperature	+32 to +104°F (0 to +40°C)
Storage Temperature	-4 to 140°F (-20 to +60°C)
Humidity	5 to 90% (No Condensation)

PART NO.	DESCRIPTION
SPS-4000-S	4K60 HDMI Presentation Switcher with 4 Inputs and 2 Outputs. Includes: [SPS-4000 & (PS12VDC3A)]