



2x1 HDMI/VGA Smart Switch with CEC Control

SW-0201-4K

SKU: 20611

The SW-0201-4K is a compact dual input device for manually or automatically switching a connected HDMI or VGA + audio source to a single HDMI output with CEC-Link ensuring the display device is powered on during use. Designed for small office/home office (SOHO) or classroom environments, the SW-0201-4K enables the connection and local distribution of both VGA and HDMI source devices to a single HDMI input device, such as a monitor or projector. Switching between sources and CEC can be set to manual with selection via the front panel buttons, or automatic on detection of a connected source and a compatible sink with CEC-link technology triggered to power On when the source is in use.

Features

- Provides automatic or manual switching of connected HDMI and VGA + audio sources
- CEC Link allows for connected CEC compatible display devices to be powered On automatically when source is in use
- Contact closure control via wired desk or wall plate for sources and CEC allow for switcher to be installed out of sight
- Supports 4K content from HDMI sources and 1920x1200p from VGA
- Compact chassis can be desk-mounted for unobtrusive installation
- HDCP 2.2 compliant
- 3D supported
- Supports transmissions up to 4K@60Hz (HDMI)
- Supports HD resolutions up to 1920x1200 (VGA)
- Auto-switching transmitter detects and selects VGA (+audio) and HDMI devices as soon as the source is connected
- RS-232 support for leading control systems including WyreStorm Enado
- Audio embed for VGA via 3.5mm jack
- Cable termination follows IEEE-568B standards
- LED indication for power supply to unit and source selection
- Threaded bushings allow use of both standard and locking DC power plugs
- Energy efficient universal power supply included
- Mounting brackets included
- 2 year warranty

Audio and Video Inputs 1x HDMI 19-pin type A female 1x VGA 15-pin female Outputs 1x HDMI 19-pin type A female Audio Formats 2ch analog and Up to 7.1 DTS Master HD and Dolby True HD Video Resolution - HDMI: Up to 4096x2160@60Hz 4:2:0 (4K) 1920x1080@60Hz (1080p60); VGA: Up to 1920x1200@60Hz Color Depth 8bit Maximum Pixel Clock HDMI: 340MHz VGA: 165MHz Communication and Control HDMI HDCP 2.2 | EDID | CEC | DVI/D supported with adapter (not included) CEC Power management for display connected via HDMI Contact Closure Switcher input selection with LED feedback Front Panel Buttons Switcher input selection with LED feedback RS-232 Control of input selection Power Supply Input: 100~240V AC 50/60Hz Output: 12v DC 0.5A Max Power Consumption 1.5W Environmental Operating Temperature 32°F ~ 113°F (0°C ~ 45°C) 10% ~ 90%, non-condensing Storage Temperature -4°F to ~ 158°F (-20°C ~ +70°C) 10% ~ 90%, non-condensing Max BTU 5.11 BTU/hr Dimensions and Weight Height 20mm/0.79in Width 178mm/7.0in Depth 64mm/2.53in Weight 0.28kg/0.62lbs Regulatory Safety and Emission CE | FCC | RoHS