ZUUM H10X10-4K6G







Compatible Control4 Systems:

Designed to work with OS 3.3.0+

Compatible Hardware

This driver supports the ZUUM H10X10-4K6G Matrix

Driver Download, Change Log & Documentation:

 $\frac{https://drivercentral.io/platforms/control4-drivers/audio-video/zuum-hl0xl0-4k6g/}{}$

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Overview/Features

Streamline your AV control with the ZUUM H10X10-4K6G Matrix Switch driver for Control4. Effortlessly manage up to 10 HDMI inputs and outputs, ensuring seamless integration and flawless switching between devices. Enjoy unparalleled control, high-definition video, and pristine audio quality, all within the intuitive Control4 interface. Perfect for both residential and commercial installations, this driver enhances your AV setup, providing reliability and ease of use.

- Manage 10 inputs and outputs through programming
- Set each audio output to either HDMI or ARC
- Save and load 10 unique scene presets through programming

Dealer Notes

- Works with RS232, TCP connections, with support for several IR commands
- Device is considered offline after three failed polling attempts
- May need to use a Null Modem connector to get RS232 communication to work correctly
- If using IR, make sure to follow device documentation to set up remote before trying to make a connection between Control4 and the device. This device currently only works with the default IR settings
- May need to make sure the remote is set to default settings (ID 4) if batteries are replaced for proper IR connection functionality
- Polling stops if using IR connection and only starts up again if switched to TCP or RS232 Connection Method
- IR Connection Method can only toggle power, change input/outputs, and load scenes
- Recommend keeping Polling Timer at the default 30 secs

• Commands will not be sent until polling confirms connection unless using IR

Driver Setup

- 1. Add driver to project
- 2. Configure ZUUM H10X10-4K6G per device's documentation
- 3. Bind the RS232 connection or set the IP address in Composer to the ZUUM matrix
- 4. If controlling through IR, make sure to follow manufacturer's directions to set to the default IR setting of ID 4 before binding the IR through Control4
- 5. Bind the proper connected inputs and display outputs to the driver
- 6. Make sure the correct 'Connection Method' is selected under the driver's properties
- 7. Set up driver programming as needed
- 8. Refresh Navigators

Driver Properties

- Cloud Status: Displays driver license state
- Driver Status: Displays driver related information
- Driver Version: Displays driver version
- Automatic Updates: Toggle on or off the ability for the driver to automatically update to newest version
- *Debug Mode:* Displays additional information on the Lua tab for debugging purposes

ZUUM Settings

- Polling Timer: Set in seconds how often you want to poll the device.
 Recommend keeping at default value of 30 secs
- Connection Method: Set whether the device is connected and controlled by TCP or RS232

ZUUM Information

- Device Connection: Displays connection status to ZUUM device
- Firmware Version: Unit's firmware version number
- Power Status: Unit's hardware version number
- Output 1-10: Displays current connection status of HDMI Outputs 1-10
- Audio 1-2: Displays if audio is set to HDMI or ARC mode

Device Actions

There are many kinds of Device Action Commands:

- Select Power Status: Set power of matrix to on or off
- Set Input to Output: Set which output displays what input
- Set Audio to ARC/HDMI: Set Audio I or 2 to either HDMI or ARC mode
- Save Scene to: Save a scene to preset 1-10
- Load Scene from: Load a scene from preset 1-10
- Advanced Command: Send a custom command string that may not be natively covered by the driver. See devices' API docs for possible commands.
 Only works with TCP/RS232 connection

Support

If you require additional driver assistance or are having some issues please visit our help desk: https://help.drivercentral.io

Showroom and Free Trial

All Cindev drivers for Control4 come with a 7-day trial. Simply add the DriverCentral licensing driver, *Cloud Driver*, along with this driver and you can fully test the driver before purchasing. Including Cindev drivers in your drivercentral showroom project will give you unlimited use without purchase.

Warranty & Disclaimer

www.cindev.com/terms-and-conditions

Developer Information

brought to you by: Cinegration Development, LLC



www.cindev.com www.drivercentral.io/cindev/

We are always looking to improve our drivers. Please send your suggestions to: info@cindev.com