

GCS2HU

## 2-Port Cable KVM Switch with HDMI Support

- Share a display with HDMI connection, a USB keyboard and mouse, with 2 USB computers
- Separate the Internet and Intranet with the click of a button
- Up to 1920 X 1200 @ 60Hz
- Digital Audio support
- HDCP Compliant



### 2-Port KVM Switch With HDMI® Support

IOGEAR's 2-Port Cable KVM Switch with audio and HDMI connections combines advanced High Definition Video and USB 2.0 technology. It enables effortless control over two devices with HDMI video connections or computers using a single USB keyboard, a USB mouse and a monitor with HDMI connection or HDTV.

- Share a display with HDMI connection, a USB keyboard and mouse, with 2 USB computers
- Separate the Internet and Intranet with the click of a button
- Up to 1920x1200 @ 60Hz
- Digital Audio support
- HDCP Compliant
- Multi OS platform support
- Works with game consoles
- Port switching via remote switch button, mouse or hotkeys
- Hotkeys allows independent KVM and audio switching between computers
- Includes 2.1 stereo sound and microphone support
- IOGEAR's DynaSync<sup>2</sup> reads and remembers the monitor's parameters (EDID) so there is no delay or change of video resolution when switching between, or booting computers
- USB 2.0 Peripheral Sharing via mouse port. Connect a powered USB Hub to expand your USB connectivity<sup>3</sup>
- USB mouse and keyboard emulation for error-free boot-up and instantaneous recognition when switching computers
- Power-On Detection – If one of the computers is powered off, it will automatically switch to the next powered-on computer
- Re-programmable hotkey activation for keyboards without a scroll lock key
- Keyboard emulation can be disabled to support gaming keyboard's special keys
- Mouse emulation can be disabled to support mice with special keys
- Mac and Sun keyboard support
- Firmware upgradeable
- Plug-n-play; no software required

<sup>1</sup>Provided that the GCS2HU is directly connected (no adapters) to a 4K HDMI source and a 4K monitor

<sup>2</sup>IOGEAR's DynaSync provides the EDID support for Windows®7

<sup>3</sup>Mouse emulation must be disabled for this feature to function correctly



- Connect your HD TV or display, keyboard and mouse
- Connect the set of USB KVM cables to each media source
- Press the remote switch button to switch between media sources



- Connect your HD TV or display and keyboard
- Connect your powered USB 2.0 Hub\* to the mouse port on the KVM; connect your mouse or any USB devices to the powered USB Hub\*\*
- Connect the set of USB KVM cables to each media source
- Press the remote switch button to switch between media sources



\*USB 2.0 Hub not included.  
 \*\* Mouse emulation must be turned off for this feature.

## Requirements

### Console:

- 1 x HDMI display
- 1 x standard 104 key wired USB keyboard
- 1 x standard 2 or 3 button wired USB mouse

### Computers:

- 1 x HDMI port
- 2 x USB ports

### Operating Systems:

- Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10
- Mac OS® X 9 to 10.x
- Oracle® Solaris
- Linux®, Unix and other USB supported systems\*

*\*Additional drivers and support may be needed*

*\*\*IOGEAR's Display Emulation Technology provides the EDID support for Windows® 7*

## Package Contents

- 1 x 2-Port HDMI Cable KVM Switch
- 1 x Quick Start Guide
- 1 x Warranty Card

## Specifications

| Function                                     | GCS2HU                                    | Dimensions                     | GCS2HU  |
|--|---|--------------------------------|---|
| <b>Computer Connections</b>                  |   | <b>POP Information</b>         |   |
| Direct                                       | 2   | 10" Peg Hook                   | 4   |
| <b>Console Connection</b>                    |   | <b>Unit Dimensions</b>         |   |
| <b>Port Selection</b>                        |   | Height                         | 2.5" (6.35cm)                                       |
| Hotkey, Remote Pushbutton or Mouse Switching |   | Length                         | 3" (7.62cm); 4ft KVM cable; 6ft Remote Switch cable |
| <b>Console Connectors</b>                    |   | Depth                          | 1" (2.54cm)   |
| Monitor                                      | 1 x HDMI Type A Female                    | <b>Unit Package Dimensions</b> |   |
| Keyboard                                     | 1 x USB Type A Female                     | Height                         | 8.75" (22.23cm)                                     |
| Mouse  | 1 x USB Type A Female                     | Width                          | 6.125" (15.56cm)                                    |
| Audio  | 1 x 3.5mm Mini Stereo Jack Female (Green) | Depth                          | 2.19" (5.56cm)                                      |
| Microphone                                   | 1 x 3.5mm Mini Stereo Jack Female (Pink)  | <b>Master Carton</b>           |   |
| <b>CPU Connectors</b>                        |   | Height                         | 7.5" (19.05cm)                                      |
| Monitor                                      | 2 x HDMI Type A Male                      | Width                          | 16" (40.64cm)                                       |
| Keyboard                                     | 2 x USB Type A Male (Purple)              | Depth                          | 9.5" (24.13cm)                                      |
| Mouse  | 2 x USB Type A Male (Black)               | Master Carton Qty.             | 6   |
| Audio  | 2 x 3.5mm Mini Stereo Jack Male (Green)   | <b>Weight</b>                  |   |
| Microphone                                   | 2 x 3.5mm Mini Stereo Jack Male (Pink)    | Master Carton Wt.              | 8.05lb (3.66kg)                                     |
| <b>LEDs</b>                                  |   | Unit Pack Wt.                  | 1.20lb (0.55kg)                                     |
| On Line                                      | 2 x Green                                 | Unit Wt.                       | 0.94lb (0.43kg)                                     |
| <b>Emulation</b>                             |   |                                |   |
| Keyboard                                     | USB                                       |                                |   |
| Mouse  | USB                                       |                                |   |
| <b>Video Resolution</b>                      |   |                                |   |
| Up to Full HD 1080p; 1920x1200@60Hz          |   |                                |   |
| <b>Scan Interval</b>                         |   |                                |   |
| 3, 5, 10, 20 seconds (Default 5 seconds)     |   |                                |   |
| <b>Environment</b>                           |   |                                |   |
| Operation Temperature                        | 0-50C                                     |                                |   |
| Storage Temperature                          | -20-60C                                   |                                |   |
| Humidity                                     | 0-80% RH; Non-condensing                  |                                |   |
| <b>Housing</b>                               |   |                                |   |
| Case   | Plastic                                   |                                |   |