

GCS62HU

## 2-Port Cable KVM Switch with HDMI Connections



### 2-Port HDMI KVM Switch

IOGEAR's GCS62HU 2-Port HD cable KVM switch with audio and HDMI connections combines advanced High Definition Video and USB 2.0 technology. It enables effortless control over 2 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
- Superior Video Resolution: Up to 1920 x 1200 @60Hz
- Digital Audio support
- HDCP Compliant
- Supports Windows® 7, 8.1, 10, 11, Mac OS® X 9.0+, Linux®, Unix and other USB supported systems
- 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>IOGEAR's DynaSync provides the EDID support for Windows® 7

<sup>2</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



Standard

- 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



Advanced

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

**Requirements**

**Package Contents**

**Console:**

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

- 1 x 2-Port HD Cable KVM Switch
- 1 x Installation Guide
- 1 x Warranty Card

**Computers:**

- 1 x HDMI port
- 2 x USB ports

**Operating Systems:**

- Windows® 7, 8.1, 10, 11
- Mac OS® X 9.0+
- 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*

## Specifications

| Function                    | GCS62HU                                      |
|-----------------------------|--|
| <b>Computer Connections</b> |  |
| Direct                      | 2  |
| <b>Console Connection</b>   | 1  |
| <b>Port Selection</b>       | Hotkey, Remote Pushbutton or Mouse Switching |
| <b>Console Connectors</b>   |  |
| Monitor                     | 1 x HDMI Type A Female                       |
| Keyboard                    | 1 x USB Type A Female                        |
| Mouse                       | 1 x USB Type A Female                        |
| Audio                       | 1 x 3.5mm Mini Stereo Jack Female (Green)    |
| Microphone                  | 1 x 3.5mm Mini Stereo Jack Female (Pink)     |
| <b>CPU Connectors</b>       |  |
| Monitor                     | 2 x HDMI Type A Male                         |
| Keyboard                    | 2 x USB Type A Male (Purple)                 |
| Mouse                       | 2 x USB Type A Male (Black)                  |
| Audio                       | 2 x 3.5mm Mini Stereo Jack Male (Green)      |
| Microphone                  | 2 x 3.5mm Mini Stereo Jack Male (Pink)       |
| <b>LEDs</b>                 |  |
| On Line                     | 2 x Green                                    |
| <b>Emulation</b>            |  |
| Keyboard                    | USB  |
| Mouse                       | USB  |
| <b>Video Resolution</b>     | Up to 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                                      |
| <b>Cable Length</b>         | 4ft KVM Cables; 6ft Remote Switch Cable      |

| Dimensions                     | GCS62HU         |
|--------------------------------|-----------------|
| <b>Unit Dimensions</b>         |                 |
| Height                         | 0.98" (2.5cm)   |
| Depth                          | 2.56" (6.5 cm)  |
| Width                          | 3.15" (8 cm)    |
| <b>Unit Package Dimensions</b> |                 |
| Height                         | 9.25" (23.49cm) |
| Width                          | 6.5" (16.51cm)  |
| Depth                          | 2.75" (6.99cm)  |
| <b>Master Carton</b>           |                 |
| Height                         | 9.5" (24.13cm)  |
| Width                          | 16" (40.64cm)   |
| Depth                          | 7.5" (19.05cm)  |
| Master Carton Qty.             | 6               |
| <b>Weight</b>                  |                 |
| Master Carton Wt.              | 8lbs            |
| Unit Pack Wt.                  | 1.20lbs         |
| Unit Wt.                       | .94lbs          |
| <b>Physical Properties</b>     |                 |
| Unit Weight                    | .94lbs          |
| Unit Weight with package       | 1.20lbs         |