GCS62HU

2-Port Cable KVM Switch with HDMI Connections

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

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[2] 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[3]
- 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

[1]IOGEAR's DynaSync provides the EDID support for Windows® 7

[2]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

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® 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

Package Contents

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

Specifications

Function	GCS62HU
Computer Connections	
Direct	2
Console Connection	1
Port Selection	Hotkey, Remote Pushbutton or Mouse Switching
Console Connectors	
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)
CPU Connectors	
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)
LEDs	
On Line	2 x Green
Emulation	
Keyboard	USB
Mouse	USB
Video Resolution	Up to 1920x1200@60Hz
Scan Interval	3, 5, 10 , 20 seconds (Default 5 seconds)
Environment	
Operation Temperature	0-50C
Storage Temperature	-20-60C
Humidity	0-80% RH; Non-condensing
Housing	
Case	Plastic
Cable Length	4ft KVM Cables; 6ft Remote Switch Cable

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