

GCS1932H

2-Port 4K KVMP Switch with HDMI® Connection, USB 3.0 Hub, and Audio



- Control 2 computers using a single keyboard, mouse, and 4K HDMI monitor
- Superior video quality - Cinema 4K (4096 x 2160 @60Hz)
- HDCP 2.2 compliant; HDR Support
- 2-Port USB 3.1 Gen1 Hub with SuperSpeed 5Gbps transfer rate
- Computer selection via front panel pushbuttons, hotkeys, mouse¹, or RS-232 command²

2-Port 4K KVMP Switch with HDMI Interface

Connect two (2) HDMI-enabled powerhouse computers to a 4K HDMI-enabled monitor, a USB keyboard and mouse, and switch between them using IOGEAR's 2-Port 4K HD KVMP Switch. With an enhanced user-friendly operation and extended features, the 2-Port 4K KVM Switch provides the latest in HDMI(R) technology's innovations. With EDID support, the KVM reads and remembers the monitor's parameters, eliminating change in video resolution when between connected computers.

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- 2-Port USB 3.1 Gen1 Hub with SuperSpeed 5Gbps transfer rate
- Computer selection via front panel pushbuttons, hotkeys, mouse¹, or RS-232 command²
- Independent switching of the KVM, USB, and audio
- Mouse emulation or bypass feature supports most mouse drivers and multifunction mice
- Supports HD Audio
- Audio Mixer Modes -Mixes up to two audio sources as audio output
- Multi-platform support - Windows®7, Windows 8.1, Windows 10, Mac®, and Linux®
- Multilingual keyboard mapping supports English, French, and German keyboards
- Mac® keyboard support and emulation³
- Auto Scan Mode to monitor all computers
- Power On Detection
- Hot Pluggable
- Firmware Upgradable
- Support N-Key Rollover(NKRO) - permits collision - free keying

Note

¹ Mouse port switching supported alongside mouse emulation mode using a USB 3-button mouse wheel

² Supports RS-232 commands when the station slide switch is located to position s. DB9 to RJ-11 cable not included.

³ PC keyboard combinations emulate Mac® keyboards.





Requirements

- Console
- HDMI compatible monitor
- Standard 104 key wired USB keyboard
- Standard 2 or 3 button wired USB mouse
- Speakers (optional)
- Computer
- HDMI port
- Type A USB port
- Audio ports (optional)

Package Contents

- 1 x 2-Port 4K HD KVMP Switch with USB 3.0 Hub and Audio Mixer
- 2 x HDMI Cables (6ft.)
- 2 x USB 3.0 Cables (6ft.)
- 2 x Audio Cable Set (6ft.)
- 1 x Power Adapter
- 1 x QSG

*Use with video adapter may change performance

Specifications

Function	GCS1932H
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Computer Connections

Direct	2
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Port Selection

Pushbutton, Hotkey, RS-232 and Mouse (mouse emulation enabled)
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Console Connectors

Monitor	1 x HDMI Female (Black)
Keyboard	1 x USB Type A
Mouse	1 x USB Type A
Audio	2 x 3.5mm Speaker Jack (Front and Rear)

CPU Connectors

Monitor	2 x HDMI Female (Black)
Keyboard & Mouse	2 x USB 3.1 Gen1 Type B (Blue)
Audio	2 x 3.5mm Speaker Jack (green)

Switches

Port Selection	2 x Pushbuttons
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Power Connections

1 x DC 5V Jack

Connectors

USB	2 x USB 3.1 Gen1 Type A (Blue, Front and Rear)
RS-232	1 x RJ-11

LEDs

Mode	
KVM	2 (Orange)
Audio	2 (Green)
USB Peripherals	2 (Green)

Emulation

Keyboard	USB
Mouse	USB

Video Resolution	4096 x 2160 @ 60Hz (Cinema 4K)
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Scan Interval	5~99 seconds (5 seconds default)
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Power Consumption	DC 5V:1.78W: 50.97 BTU
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Environment

Operation Temperature	0?40°C
Storage Temperature	-20?60°C
Humidity	0?80% RH, Non-condensing

Housing

Case	Metal, plastic
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Dimensions

	GCS1932H
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Unit Dimensions

Height	1.69" (4.3cm)
Length	7.875" (20cm)
Depth	2.94" (7.47cm)

Unit Package Dimensions

Height	6.81" (17.3cm)
Width	11.25" (28.58cm)
Depth	4" (10.16cm)

Master Carton

Height	14.75" (37.47cm)
Width	12.5" (31.75cm)
Depth	12" (30.48cm)
Master Carton Qty.	6

Weight

Master Carton Wt.	22.5lb (10.23kg)
Unit Pack Wt.	3.65lb (1.66kg)
Unit Wt.	1.45lb (0.66kg)