

GCS1802

## 2-Port VGA KVMP Switch with USB 2.0 Hub and Audio

Plug-N-Play - Share two computers using a keyboard, mouse and VGA monitor (2048x1536) with OSD. Cables included.



### 2-Port VGA KVMP Switch with OSD and USB 2.0 Hub

IOGEAR's 2-Port VGA KVMP Switch allows full control and switching between your two computers from a USB or PS/2 keyboard, mouse, and VGA monitor. This 2-Port switch supports up to 2048x1536 video resolution, perfect for home or small/medium office environment. With a built-in USB 2.0 hub, audio support, and OSD (On Screen Display), this VGA KVMP switch centralizes your connectivity needs from a single console.

### Simple Operation for an Expanded Connectivity

True Plug-N-Play, simply connect the included cables into their appropriate ports without any software to configure or install. Easily switch between your two computers via push button, hotkey combination, or OSD (On Screen Display). Expand your peripherals sharing such as hard drive and printer/scanner from the integrated USB 2.0 ports. Daisy chain a powered USB hub for a more expanded peripheral connectivity workstation. In addition, IOGEAR's DynaSync™\* reads and remembers the monitor's optimal display parameters and refresh rate, eliminating delay when switching between computers.

- Control 2 computers with one keyboard, mouse and monitor
- 2-Port VGA KVM with (OSD) On-Screen Display
- 2-Port USB 2.0 Hub built in (USB Type-A)
- Video resolution: 2048x1536
- Switch between computers via push buttons, hotkeys and OSD
- IOGEAR's patented DynaSync intelligently reads and remembers the monitor's settings (EDID) with no delay when switching
- USB or PS/2\*\* mouse and keyboard peripherals
- Cables included
- OS Support: Windows, Linux, Mac and Sun
- Audio enabled - Full bass response provides 2.1 stereo sound
- Independent (Asynchronous) Hotkey switching between KVM focus, USB peripherals, and audio ports
- Mouse emulation bypass feature supports programmable mice
- Complete keyboard emulation for error free booting
- Sun/Mac keyboard support and emulation\*\*\*
- Auto Scan Mode for sequentially monitoring all computers
- Easy installation – No software required

\*IOGEAR's DynaSync provides the EDID support for Windows 7

\*\*PS/2 KVM Cables are available and sold separately.

\*\*\* PC keyboard combinations emulate Sun/Mac keyboards and Sun keyboards only work with Sun computers



## Requirements

### Console:

- A monitor with VGA capabilities
- A standard 104 key wired USB keyboard
- A standard 2 or 3 button wired USB mouse

### Computers:

- VGA capable video out
- USB or PS/2 connections

### Operating Systems:

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

### Optional:

- Computers with sound support
- 2.0 or 2.1 powered PC speakers
- Microphone

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

\*\*Additional drivers and support may be needed

## Package Contents

- 1 x 2-Port USB KVMP Switch
- 2 x Custom USB KVM Cable
- 1 x PS/2 to USB Adapter
- 1 x Firmware Upgrade Cable
- 1 x Power Adapter
- 1 x Installation Guide
- 1 x Warranty Card

## Specifications

Function	GCS1802	Dimensions	GCS1802
<b>CPU Connectors</b>		<b>Unit Dimensions</b>	
Mouse	USB or PS/2	Width	5.0 in [12.7 cm]
Keyboard	USB or PS/2	Height	1.6 in [4.1 cm]
Monitor	VGA	Depth	2.9 in [7.4 cm]
Microphone	Standard	<b>Unit Package Dimensions</b>	
Audio	2.1 sound	Width	10.6 in [26.9 cm]
Peripherals	2 ea USB 2.0	Height	8.9 in [22.6 cm]
<b>Console Connectors</b>		Depth	4.0 in [10.2 cm]
Mouse	USB	<b>Master Carton</b>	
Keyboard	USB	Width	18.2 in [46.2 cm]
Monitor	VGA	Height	11.3 in [28.7 cm]
Microphone	Standard	Depth	12.8 in [32.5 cm]
Audio	2.1 sound	Master Carton Qty.	6 ea
<b>Video Resolution</b>	2048 x 1536 [ DDC2B ]	<b>Weight</b>	
<b>Computer Connections</b>		Master Carton Wt.	23.0 lbs [10.4 kg]
Direct	2	Unit Pack Wt.	3.6 lbs [1.6 kg]
<b>Cable Length</b>	6 ft [1.8 m]	Unit Wt.	1.0 lb [.45 kg]
<b>Cable Connections</b>			
Input	USB		
Output	USB or PS/2		
<b>LEDs</b>			
USB Peripherals	Green		
Port ID	Orange		