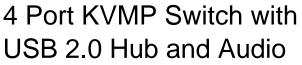


## GCS1804



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



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

IOGEAR's 4-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 4-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<sup>™</sup> reads and remembers the monitor's optimal display parameters and refresh rate, eliminating delay when switching between computers.

- · Control 4 computers with one keyboard, mouse and monitor
- 4-Port VGA KVM with (OSD) On-Screen Display
- 2-Port USB 2.0 Hub built in
- Video resolution: 2048 x 1536
- · 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
- Plug-n-Play
- Firmware Upgradable

\*IOGEAR's DynaSync provides the EDID support for Windows 7 \*\*PS/2 KVM Cables are available and sold seperately. \*\*\* PC keyboard combinations emulate Sun/Mac keyboards and Sun keyboards only work with Sun computers









### Requirements

#### **Computers:**

- VGA capable video out
- Standard 104 key wired USB or PS/2 keyboard
- Standard 2 or 3 button wired USB or PS/2 mouse

#### **Operating Systems:**

- 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

Console:

- Monitor with VGA capabilities
- USB or PS/2 keyboard and mouse

## Package Contents

- 1 x 4-Port USB KVMP Switch
- 4 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

IndexGestaGestaGestaFV ConcectorsINININMoaeUSA PS2Wah9.0 PA3KoyboardUSA PS2Heigh3.0 PA3MonorUSA PS2Pagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorSandDataSandMonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorUSAPagh3.0 PA3MonorSandPagh3.0 PA3MonorUSAPagh3.0 PA3MonorSandPagh3.0 PA3MonorSandPage3.0 PA3MonorSandPage3.0 PA3MonorSandPage3.0 PA3MonorSandPage3.0 PA3MonorSandPage3.0 PA3MonorSandPageSandMonorSandPageSandMonorSandPageSandMonorSandPageSandMonorSandPageSandMonorSandPageSandMonorSandPageSandMonorSandSandSandMonorSandSand<				
NoaeNameNameNameKapadaUsa PS2HajtaAin (1 and (1	Function	GCS1804	Dimensions	GCS1804
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MicrophoneSindardInt Recarge DimensionsAudio1.9 soundWith Recarge DimensionsPeripherals2.9 soundBelgit8.4 in (2.3 cm, 2.4 c	Keyboard	USB or PS/2	Height	1.6 in [4.1 cm]
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Perpierals      UB2.0      Height      8.4 in (21.3 cm)        Console Connectors      Deph      4.0 in (0.0 cm)        Mouse      UB3      Meter Carton        Keyboard      UB3      Wath      7.5 in (44.4 cm)        Montor      VA      Height      3.6 in (3.6 cm)        Montor      VA      Meter Carton      2.6 in (3.6 cm)        Montor      VA      Meter Carton      2.6 in (3.6 cm)        Montor      VA      Meter Carton Que      6.8 in (3.6 cm)        Motor      VA      Meter Carton Que      6.8 in (3.6 cm)        Motor      VA      Meter Carton Que      6.8 in (3.6 cm)        Motor      VA      Meter Carton Que      6.8 in (3.6 cm)        Motor      VA      Meter Carton Que      5.16 (2.4 cm)        Motor      VA      Meter Carton Que      S.16 (2.4 cm)        Motor      Meter Carton Que	Microphone	Standard	Unit Package Dimensions	
Console Connectors      Deph      Auin (10.2 cm)        Mouse      USB      Maser Carton      1.5 in (44.cm)        Keyboard      USB      With      7.5 in (44.cm)        Monitor      VGA      Height      1.3 kin (35.c cm)        Microphone      Standard      Deph      6 a        Audio      2.1 sound      Maser Carton Oty.      6 a        Power      Maser Carton Oty.      6 a        Voltage      S.3 VDC      Maser Carton Oty.      6.1 kin (34.sq)        Voltage      O48 A 1530 DC2B      Unit Pack Wt.      5.2 kin (24.sq)        Orect      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Orect      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Orect      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Orect      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Output      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Output      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)        Output      Unit Wt.      1.6 kin (74.sq)      1.6 kin (74.sq)	Audio	2.1 sound	Width	12.9 in [32.8 cm]
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PowerWeightVoltage5.3 VDCMater Caron Wt.3.16 lbs [1.4.3 kg]Video Resolution2048 x 1536 DDC2BUnit Pack Wt.5.2 lbs [2.4 kg]Computer ConnectionsUnit Wt.1.6 lbs [.7.2 kg]Direct4SSCable ConnectionsUSBSSOutputUSBSSLEDsGreenSS	Microphone	Standard	Depth	12.9 in [32.8 cm]
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Computer Connections  Unit Wt.  1.6 lbs [.72 kg]    Direct  4	Voltage	5.3 VDC	Master Carton Wt.	31.6 lbs [14.3 kg]
Direct4Cable ConnectionsInputUSBOutputUSBLEDsUSB PeripheralsGreen	Video Resolution	2048 x 1536 DDC2B	Unit Pack Wt.	5.2 lbs [2.4 kg]
Cable ConnectionsInputUSBOutputUSBLEDsGreen	Computer Connections		Unit Wt.	1.6 lbs [.72 kg ]
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Output  USB    LEDs  Green	Cable Connections			
LEDs USB Peripherals Green	Input	USB		
USB Peripherals Green	Output	USB		
	LEDs			
Port ID Orange	USB Peripherals	Green		
	Port ID	Orange		