

GCS1762

## 2-Port DVI KVMP Switch with audio and cables



The IOGEAR DVI KVMP Switch GCS1762 switch charts a revolutionary new direction in KVM switch functionality by combining a 2-port USB KVM switch with USB peripheral sharing capability at the same time as it provides an interface for a digital monitor (DVI). As a KVM switch, it allows users to access two computers from a single USB keyboard, USB mouse, and monitor, and any peripherals such as printers and scanners. The GCS1762's independent (asynchronous) switching feature, allows the KVM focus to be on one computer while the USB peripheral focus is on another. This eliminates the need to purchase a separate USB hub as well as the need to purchase separate stand-alone peripheral sharers - such as printer servers, modem splitters, etc. The GCS1762 further improves on previous designs with DVI (Digital Video Interface) connectors, and the transfer of keyboard and mouse data to the computers via a fast, reliable USB connection. DVI supports both digital input (flat panel displays, data projectors, plasma displays, digital TVs and set-top boxes) and analog video input (traditional monitors and TVs).



## Requirements

## Package Contents

### Console:

- A DVI Monitor
- A USB style mouse
- A USB style keyboard
- Microphone and speakers (optional)

- 1 x GCS1762 KVMP switch
- 2 x 3.9' custom cables
- 1 x Firmware upgrade cable
- 1 x Power Adapter
- 1 x User Manual
- 1 x Quick Start Guide

### Computer:

- A DVI port (The quality of the display is affected by the quality of the DVI display card. For best results, we recommend you purchase a high quality product).
- Type A USB port
- Audio ports (optional)
- Windows 98, 98SE, ME, 2000, XP
- Mac OS 8.6 or greater
- Sun Solaris
- Linux, UNIX and other USB supported systems\*

\*Additional drivers and support may be needed

### Audio

- Requires 2-piece powered speaker system

### Cables:

- Only IOGEAR Custom cable sets specifically designed to work with this switch may be used to link to the computers. Two cable sets are provided with this package.

## Specifications

Function	GCS1762	Dimensions	GCS1762
<b>Housing</b>		<b>Unit Dimensions</b>	
Case	Metal	Width	2.93 in. (7.44 cm.)
<b>CPU Connectors</b>		Height	1.65 in. (4.19 cm.)
Monitor	2 x DVI-I ports (female)	Depth	7.87 in. (19.99 cm.)
Microphone	2 x Microphone jack	<b>Unit Package Dimensions</b>	
Audio	2 x Stereo earphone jack	Width	8.75 in. (22.22cm)
Keyboard & Mouse	2 x USB Type B sockets	Height	10.5 in. (26.67 cm)
<b>Console Connectors</b>		Depth	3.875 in. ( 9.84 cm)
Mouse	1 x USB Type A socket	<b>Master Carton</b>	
Keyboard	1 x USB Type A socket	Width	9.5 (24.13 cm)
Monitor	1 x DVI-I (female) port	Height	11.5 (29.21 cm)
Microphone	1 x Microphone jack	Depth	12.5 (31.75 cm)
Audio	1 x Stereo earphone jack	Master Carton Qty.	3
<b>LEDs</b>		<b>Weight</b>	
Selected	2 x Orange	Master Carton Wt.	15lbs (6.8 kg)
On Line	2 x Orange	Unit Pack Wt.	4.8 lbs. (2.18kg)
USB Peripherals	2 x Green	Unit Wt.	1.76 lbs. ( 0.798 kg)
<b>Port Selection</b>	Front Panel Switches; Hotkey		
<b>Video Resolution</b>	Up to 1920 x 1200; DDC2B		
<b>Scan Interval</b>	1-99 secs (default: 5 secs)		
<b>Emulation</b>			
Keyboard	USB		
Mouse	USB		
<b>Computer Connections</b>			
Direct	2		
<b>Operating Temperature</b>	0 - 50 C		
<b>Storage Temperature</b>	-20 - 60 C		
<b>Humidity</b>	0-80% RH		
<b>Cable Length</b>	USB DVI (D) cables 2 @ 3.9 ft (1.8m)		
<b>Power Adaptor Part #</b>			
for North America	# 0AD8-0005-261G		
for Continental Europe	# 0AD6-1005-261G		
for UK	# 0AD4-3005-261G		