

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

Console:

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

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.

Package Contents

- 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

Specifications

Function	GCS1762
Housing	
Case	Metal
CPU Connectors	
Monitor	2 x DVI-I ports (female)
Microphone	2 x Microphone jack
Audio	2 x Stereo earphone jack
Keyboard & Mouse	2 x USB Type B sockets
Console Connectors	
Mouse	1 x USB Type A socket
Keyboard	1 x USB Type A socket
Monitor	1 x DVI-I (female) port
Microphone	1 x Microphone jack
Audio	1 x Stereo earphone jack
LEDs	
Selected	2 x Orange
On Line	2 x Orange
USB Peripherals	2 x Green
Port Selection	Front Panel Switches; Hotkey
Video Resolution	Up to 1920 x 1200; DDC2B
Scan Interval	1-99 secs (default: 5 secs)
Emulation	
Keyboard	USB
Mouse	USB
Computer Connections	
Direct	2
Operating Temperature	0 - 50 C
Storage Temperature	-20 - 60 C
Humidity	0-80% RH
Cable Length	USB DVI (D) cables 2 @ 3.9 ft (1.8m)
Power Adaptor Part #	
for North America	# 0AD8-0005-261G
for Continental Europe	# 0AD6-1005-261G
for UK	# 0AD4-3005-261G

Dimensions	GCS1762
Unit Dimensions	
Width	2.93 in. (7.44 cm.)
Height	1.65 in. (4.19 cm.)
Depth	7.87 in. (19.99 cm.)
Unit Package Dimensions	
Width	8.75 in. (22.22cm)
Height	10.5 in. (26.67 cm)
Depth	3.875 in. (9.84 cm)
Master Carton	
Width	9.5 (24.13 cm)
Height	11.5 (29.21 cm)
Depth	12.5 (31.75 cm)
Master Carton Qty.	3
Weight	
Master Carton Wt.	15lbs (6.8 kg)
Unit Pack Wt.	4.8 lbs. (2.18kg)
Unit Wt.	1.76 lbs. (0.798 kg)