GCS1742

2-Port DualView USB VGA KVMP Switch with cables (TAA Compliance)

2-Port Dual Display USB VGA KVMP Switch with Audio and Cables

IOGEAR's DualView GCS1742 USB KVMP Switch brings dual head video functionality to IOGEAR's USB KVM switch technology. Two dual-display computers can be accessed and controlled from a single console that consists of a USB keyboard, USB mouse, and two VGA, SVGA, or Multisync monitors.

Share USB Peripherals

With the built-in two USB 2.0 ports, the GCS1742 allows connected computers to share USB peripherals connected to the USB peripheral ports, such as printers, scanners, portable hard drives, etc.

Audio Feature

This 2-Port Dual View USB VGA KVMP switch also offers audio 2.1 support. A single microphone can provide audio input to each of the computers, and you can enjoy the audio output of each computer on a single set of speakers.

- One dual monitor console controls 2 dual monitor computers
- Increase security for your intranet by separating a PC connected to the Internet and a PC connected to an Intranet
- Additional VGA display channel provided for dual display of each computer
- Additional USB peripheral ports for the connected computers to share USB devices, such as printers, scanners, and portable hard drives, etc.
- Advanced control: Switch computers without interrupting USB or Audio operations
- Audio jacks provided for speaker and microphone sharing
- Independent switching of KVM, USB, and audio
- Easy to install - no software required - connecting cables is all it takes
- Easy to operate - computer selection via push button switches or hotkeys
- Auto Scan function to monitor computer operation
- Hotkey selection for OS and keyboard language
- LED display for easy status monitoring
- Caps Lock, Num Lock, and Scroll Lock, states are saved and restored when switching
- Hot pluggable add or remove computers for easy maintenance
- Firmware upgradable
- Keyboard and mouse emulation for error free booting
- Supports Mac & Sun keyboards
- Superior video quality - up to 2048 x 1536; DDC2B
- Efficient, ergonomic design - logical connector layout

- Connect and share 2 VGA monitors, 1 keyboard, 1 mouse, 1 mic and a set of speakers
- Control 2 USB Computers with Dual VGA monitor support
- Connect and share USB 2.0 peripherals

Requirements

Console:

- 2 x VGA monitors
- 1 x standard 104 key wired USB keyboard
- 1 x standard 2 or 3 button wired USB mouse

Computers:

- 2 x VGA, SVGA, or Multisync port
- 1 x Type A USB port

Operating Systems:

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

*Additional drivers and support may be needed

CABLES:

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

AUDIO

- Requires 2-piece powered speaker system

Package Contents

- 1 x GCS1742 USB KVM Switch
- 1 x Power adapter
- 2 x Custom audio/video cables (5.9 ft long)
- 2 x Custom USB/video cables (5.9 ft long)
- 1 x Firmware upgrade cable
- 1 x User Manual

Specifications

Function	GCS1742
Housing	
Case	Metal
CPU Connectors	
Monitor	USB/Video1: 2 x SPHD-15 Female, Audio/Video2: 2 x SPHD-15 Male
Peripherals	2 x USB Type A female
Console Connectors	
Mouse	1 x USB Type A Female
Keyboard	1 x USB Type A Female
Monitor	2 X HDB15 Female
Audio	1 x Earphone Jack Female, 1 x Microphone Jack Female
Flash ROM Upgrade	1 x RJ11 Socket
Port Selection	Push button, Hotkey
Power Consumption	DC5V, 1.25W
Video Resolution	Up to 2048 x 1536, DDC2B
Scan Interval	1-99 secs
Emulation	
Keyboard	USB
Mouse	USB
Computer Connections	
Direct	2
LEDs	
On Line	2 x Orange
Link	2 x Green
Operating Temperature	0-50 C
Storage Temperature	-20-60 C
Humidity	0 - 80% RH, NC
Cable Length	2 USB/Video and 2 Audio/video @ 5.9 ft (1.8m)
Power Adaptor Part #	
for North America	# 0AD8-0005-261G
for Continental Europe	# 0AD6-1005-261G
for UK	# 0AD4-3005-261G
Peripheral Sharing	2 x USB 1.1

Dimensions	GCS1742
Unit Dimensions	
Height	1.65 in.
Length	7.87 in.
Width	2.93 in.
Unit Package Dimensions	
Height	10.5 in
Width	9 in
Depth	3.75 in
Master Carton	
Height	11.5 in (29.21 cm)
Width	9.5 in (24.13 cm)
Depth	12.5 in (31.75 cm)
Master Carton Qty.	3
Weight	
Master Carton Wt.	15.2 Lb (6.894 kg)
Unit Pack Wt.	4.7 Lb (2.131 kg)
Unit Wt.	2 Lbs (0.454 kg)