GCS1744

4-Port DualView USB VGA KVMP Switch with audio and Cables (TAA Compliance)

4 Port Dual Display USB VGA KVMP Switch with Audio and Cables

IOGEAR's DualView GCS1744 USB KVMP Switch brings dual head video functionality to IOGEAR's USB KVM switch technology. Now four 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.
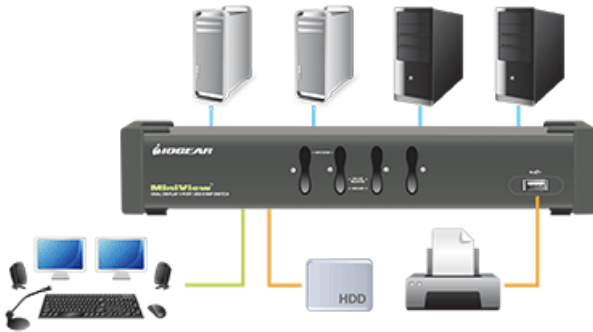
Share USB Peripherals

With two USB 2.0 ports, the GCS1744 allows connected computers to share USB peripherals connected to the USB peripheral ports, such as printers, scanners, portable hard drives, etc.

- One dual monitor console controls 4 dual monitor computers
- 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 4 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® 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 GCS1744 USB KVM Switch
- 1 x Power adapter
- 4 x Custom audio/video cables (5.9 ft long)
- 4 x Custom USB/video cables (5.9 ft long)
- 1 x Firmware upgrade cable
- 1 x User Manual

Specifications

Function	GCS1744
Housing	
Case	Metal
CPU Connectors	
Monitor	USB/Video1: 4 x SPHD-15 Female, Audio/Video2: 4 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	4
LEDs	
On Line	4 x Orange
Link	4 x Green
Operating Temperature	0-50 C
Storage Temperature	-20-60 C
Humidity	0 - 80% RH, NC
Cable Length	4 USB/Video and 4 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

Dimensions	GCS1744
Unit Dimensions	
Height	2.25"
Depth	3"
Width	10.75"
Unit Package Dimensions	
Height	8.5 in.
Width	13 in.
Depth	4 in.
Master Carton	
Height	9.5 in. (24.13 cm)
Width	13.5in (34.29cm)
Depth	12.5 in. (31.75 cm)
Master Carton Qty.	3
Weight	
Master Carton Wt.	21.95 lb. (9.956 kg)
Unit Pack Wt.	6.9 lb. (3.129 kg)
Unit Wt.	3 lbs (1.360 kg)