

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

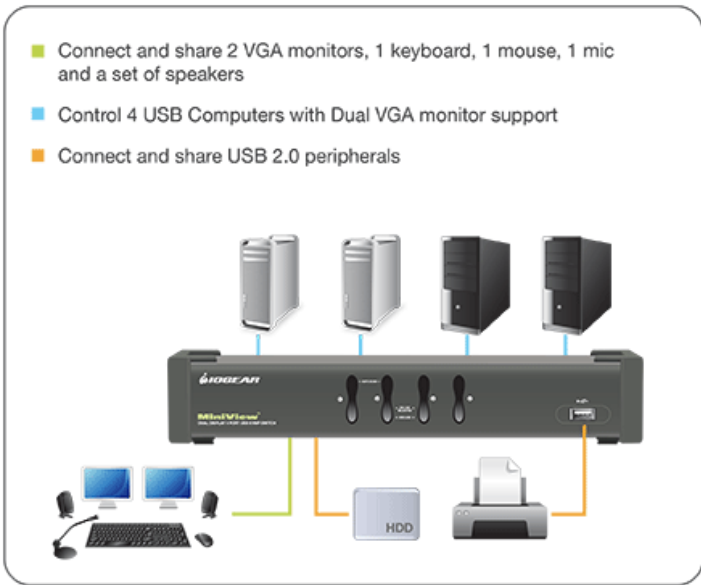
IOGEAR's DualView GCS1744 USB KVMP Switch brings dual head video functionality to IOGEAR's USB KVM switch technology. Now four dual-display computers can be accessed and controlled from a single console that consists of a USB keyboard, USB mouse, and two VGA, SVGA, or Multisync monitors.

### 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





**Requirements**

**Package Contents**

**Console:**

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

- 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)

**Computers:**

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

- 1 x Firmware upgrade cable
- 1 x User Manual

**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

## Specifications

|                              |   |
|------------------------------|---|
| Function                     | GCS1744   |
| <b>Housing</b>               |   |
| Case                         | Metal   |
| <b>CPU Connectors</b>        |   |
| Monitor                      | USB/Video1: 4 x SPHD-15 Female,<br>Audio/Video2: 4 x SPHD-15 Male |
| Peripherals                  | 2 x USB Type A female   |
| <b>Console Connectors</b>    |   |
| 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<br>Jack Female           |
| Flash ROM Upgrade            | 1 x RJ11 Socket   |
| <b>Port Selection</b>        | Push button, Hotkey   |
| <b>Power Consumption</b>     | DC5V, 1.25W   |
| <b>Video Resolution</b>      | Up to 2048 x 1536, DDC2B  |
| <b>Scan Interval</b>         | 1-99 secs   |
| <b>Emulation</b>             |   |
| Keyboard                     | USB   |
| Mouse                        | USB   |
| <b>Computer Connections</b>  |   |
| Direct                       | 4   |
| <b>LEDs</b>                  |   |
| On Line                      | 4 x Orange  |
| Link                         | 4 x Green   |
| <b>Operating Temperature</b> | 0-50 C  |
| <b>Storage Temperature</b>   | -20-60 C  |
| <b>Humidity</b>              | 0 - 80% RH, NC  |
| <b>Cable Length</b>          | 4 USB/Video and 4 Audio/video @ 5.9 ft<br>(1.8m)                  |
| <b>Power Adaptor Part #</b>  |   |
| for North America            | # 0AD8-0005-261G  |
| for Continental Europe       | # 0AD6-1005-261G  |
| for UK                       | # 0AD4-3005-261G  |

|                                |                       |
|--------------------------------|-----------------------|
| Dimensions                     | GCS1744               |
| <b>Unit Dimensions</b>         |                       |
| Width                          | 10.75"                |
| Height                         | 2.25"                 |
| Depth                          | 3"                    |
| <b>Unit Package Dimensions</b> |                       |
| Width                          | 13 in.                |
| Height                         | 8.5 in.               |
| Depth                          | 4 in.                 |
| <b>Master Carton</b>           |                       |
| Width                          | 13.5in (34.29cm )     |
| Height                         | 9.5 in. (24.13 cm)    |
| Depth                          | 12.5 in. (31.75 cm)   |
| Master Carton Qty.             | 3                     |
| <b>Weight</b>                  |                       |
| 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)      |