

GCS1204DPKIT

## 4-Port Dual-Link DVI and DisplayPort KVMP Kit with 2.1 Audio (TAA Compliant)



- Switch between 4 computers with the push of a button
- Offers the flexibility to mix and match computer connections: DVI and DisplayPort
- Kit includes 4 x DisplayPort to DVI Active adapters (GDPDV14KA)
- Switching via pushbutton, hotkey, or mouse
- Save Cabling Costs: All cables are included

### 4-Port Dual-Link DVI and DisplayPort KVMP with 2.1 Audio

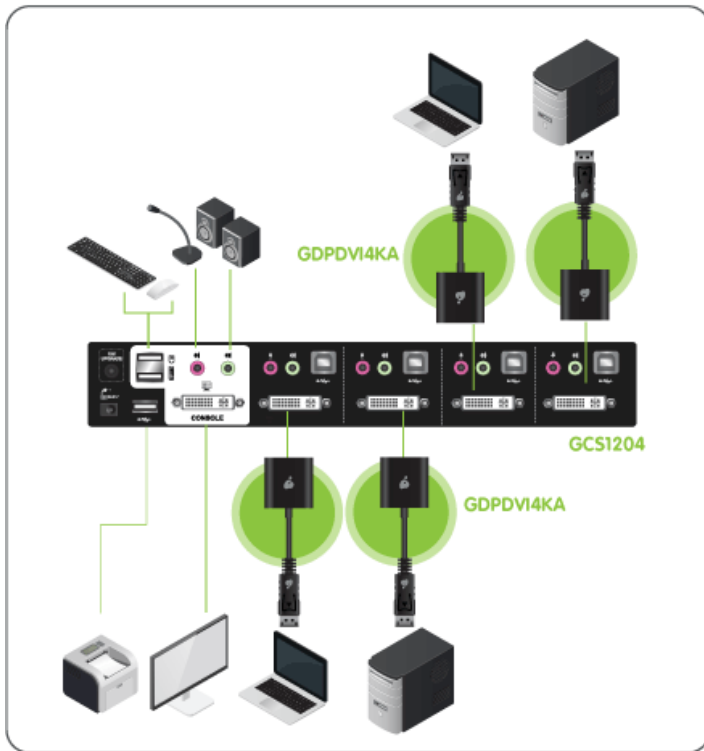
IOGEAR's 4-port Dual-Link DVI and DisplayPort KVMP switch with 2.1 audio offers complete flexibility with your Dual-Link DVI and DisplayPort connections. Take full advantage of the included active DisplayPort adapters. Control and switch between DisplayPort and Dual-Link DVI computers. Take control of four computers and share multiple USB peripherals from a single keyboard, monitor, and mouse console.

- Switch between 4 computers using a single keyboard, mouse, and monitor
- Mix and match between Dual-Link DVI and DisplayPort computer sources
- DynaSync™ - Reads and remembers the monitor's parameters to eliminate delay or change of video resolution when switching between, or booting computers<sup>1</sup>
- Compatible with gaming keyboards
- Supports high-end 3D graphics
- Maximum video resolutions:
  - 4K UHD: 3840x2160 @30Hz (depends on source and compatible monitors)<sup>2</sup>
  - DVI-D Dual link: 2560 x 1600
  - DVI-D Single link: 1920 x 1200
- 2.1 audio support
- Built-in USB 2.0 hub - share USB peripherals between all connected computers
- Asynchronous hotkey switching between KVM focus, USB peripheral, and audio ports
- Complete keyboard and mouse emulation for error free booting and real-time switching
- Mouse emulation may be disabled to allow programmable buttons to function
- Supports Mac keyboard and special keys
- All cables are included
- Firmware upgradable

<sup>1</sup>IOGEAR's DynaSync provides the EDID support for Windows 7 OS

<sup>2</sup>May be used with IOGEAR's 4K cable [GHDDVIC4K3](#), 4K sources, and 4K monitor





## Requirements

### Console:

- DVI Monitor
- Standard 104 key wired USB keyboard
- Standard 2 or 3 button USB mouse

### Computers:

- DVI or DisplayPort port
- USB Type-A port

### Operating Systems:

- 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*

*\*\*IOGEAR's DynaSync provides the EDID support for Windows® 7*

## Package Contents

- 1 x 4-Port Dual-Link DVI KVMP with 2.1 Audio ([GCS1204G](#))
- 4 x Active DisplayPort to DVI Adapters ([GDPDV14KA](#))
- 4 x 6ft Custom KVM Cables
- 1 x Power Adapter
- 1 x User Manual
- 1 x Warranty

## Specifications

Function	GCS1204DPKIT
<b>Computer Connections</b>	
Direct	4
<b>Port Selection</b>	Hotkey, Push Button, or 3-button Mouse
<b>Console Connectors</b>	
Monitor	1 x Dual Link DVI-I Female
Keyboard	1 x USB Type A Female
Mouse	1 x USB Type A Female
Audio	1 x 3.5mm Stereo Jack (Green)
Microphone	1 x 3.4mm Stereo Jack (Pink)
<b>CPU Connectors</b>	
Monitor	4 x Dual Link DVI or DisplayPort Female
Keyboard & Mouse	4 x USB Type B Female
Microphone	4 x 3.4mm Stereo Jack (Pink)
Audio	4 x 3.5mm Stereo Jack (Green)
<b>Peripheral Sharing</b>	2 x USB 2.0 Type A Female
<b>LEDs</b>	
On Line	Dim Orange
KVM	Bright Orange
USB Peripherals	Green
<b>Emulation</b>	
Keyboard	USB
Mouse	USB
<b>Video Resolution</b>	4K UHD: 3840 x 2160 @30Hz (use with GHDDVIC4K3, 4K sources, and 4K monitors); DVI-D: 2560x1600 @60Hz (Dual Link); 1920x1200 @60Hz (Single Link); 3840x2160 @30Hz (4K monitor and source); DVI-A: 2048x1536; DDC2B
<b>Scan Interval</b>	1-99 sec (5 sec default)
<b>Power</b>	
Voltage	DC 5.3V
Amps	2.4A
<b>Environment</b>	
Operation Temperature	0~50°C
Storage Temperature	-20~60°C
Humidity	0~80% RH, Non-condensing
<b>Housing</b>	
Case	Metal

Dimensions	GCS1204DPKIT
<b>Unit Dimensions</b>	
Height	10.2" (26cm)
Depth	1.6" (4.1cm)
Length	2.9" (7.4cm)
<b>Unit Package Dimensions</b>	
Width	12.9" (32.8cm)
Height	8.4" (21.3cm)
Depth	4.0" (10.2cm)
<b>Master Carton</b>	
Width	13.7" (32.8cm)
Height	9.4" (23.9cm)
Depth	12.9" (32.8cm)
Master Carton Qty.	3
<b>Weight</b>	
Master Carton Wt.	23.6lb (10.73kg)
Unit Pack Wt.	7.4lb (3.36kg)
Unit Wt.	2.0lb (0.9kg)