

GCS1204MDPKIT

# 4-Port Dual-Link DVI and Mini DisplayPort KVM Switch 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 (GDPDVI4KA)
- Switching via pushbutton, hotkey, or mouse
- Save Cabling Costs: All cables are included

## 4-Port Dual-Link DVI and Mini DisplayPort KVM Switch with 2.1 Audio

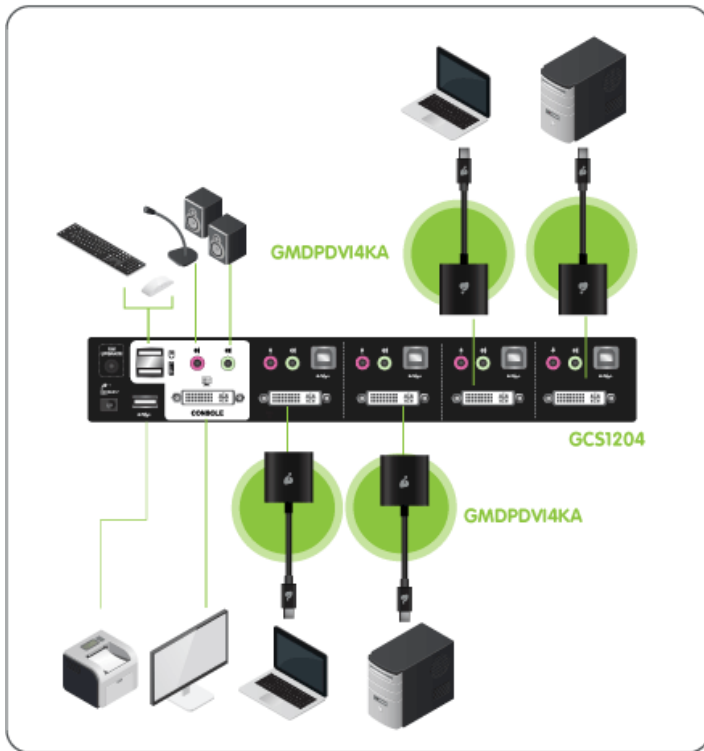
IOGEAR's 4-port Dual-Link DVI and Mini DisplayPort KVM switch with 2.1 audio offers complete flexibility with your Dual-Link DVI and Mini DisplayPort connections. Take full advantage of the included active Mini DisplayPort adapters. Control and switch between Mini DisplayPort and Dual-Link DVI computers. 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 Mini 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<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

### Package Contents

- **Console:**
  - DVI Monitor
  - Standard 104 key wired USB keyboard
  - Standard 2 or 3 button USB mouse
  - 
  - **Computers:**
  - DVI or Mini 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<sup>1</sup>
- 1 x 4-Port Dual-Link DVI KVMP with 2.1 Audio ([GCS1204G](#))
  - 4 x Active Mini DisplayPort to DVI Adapters ([GMDPDVI4KA](#))
  - 4 x 6ft Custom KVM Cables
  - 1 x Power Adapter
  - 1 x User Manual
  - 1 x Warranty

<sup>1</sup>Additional drivers and support may be needed

## Specifications

Function	GCS1204MDPKIT
<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 USB Type A Female
Microphone	1 x 3.4mm Stereo Jack (Pink)
<b>CPU Connectors</b>	
Monitor	4 x Dual Link DVI or Mini 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	GCS1204MDPKIT
<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)