

GCS1902

## 2-Port DisplayPort KVMP Switch with USB 3.0 Hub (TAA Compliant)



- Switch between two computers with the push of a button
- Stunning 4K video resolution
- Multiple switching options - via pushbutton, hotkey, or mouse
- 2 x USB 3.0 built-in ports for peripheral sharing
- Cost effective: Cables included, firmware upgradable
- Plug-N-Play

### 2-Port DisplayPort KVMP Switch

IOGEAR's 2-Port DisplayPort KVMP Switch features the most affordable combination of 4K UHD resolution, the next generation USB3.0 hub, and enhanced user-friendly operation. Experience 3840x2160 @ 30Hz resolution while switching between two computers and share two USB peripherals with the push of a button. Control two DisplayPort computers with ease using a single keyboard, mouse, and DisplayPort monitor. Expand your USB 3.0 peripherals connectivity with faster data transfer rates and eliminate redundant hardware.

- Control 2 computers using a single keyboard, mouse, and DisplayPort video console
- Superior video quality – 4K UHD (3840x2160 @ 30Hz)
- DisplayPort 1.1 compliant & HDCP compliant
- 2-Port USB 3.0 Hub with SuperSpeed 5Gbps transfer rate
- DP++ supports HDMI and DVI output<sup>1</sup>
- Computer selection via front panel pushbuttons, hotkeys, and mouse<sup>2</sup>
- Independent switching of the KVM, USB, and 2.1 channel audio
- Supports 7.1 HD audio through DisplayPort<sup>3</sup>
- Mouse emulation or bypass feature supports most mouse drivers and multifunction mice
- Multi-platform support – Windows®7, Windows®8.1, Windows®10, Mac®, and Linux®
- Multilingual keyboard mapping supports English, Japanese, French, and German keyboards
- Mac® keyboard support and emulation<sup>4</sup>
- Auto Scan Mode to monitor all computers
- Power On Detection
- Hot pluggable
- Firmware Upgradable
- All cables included

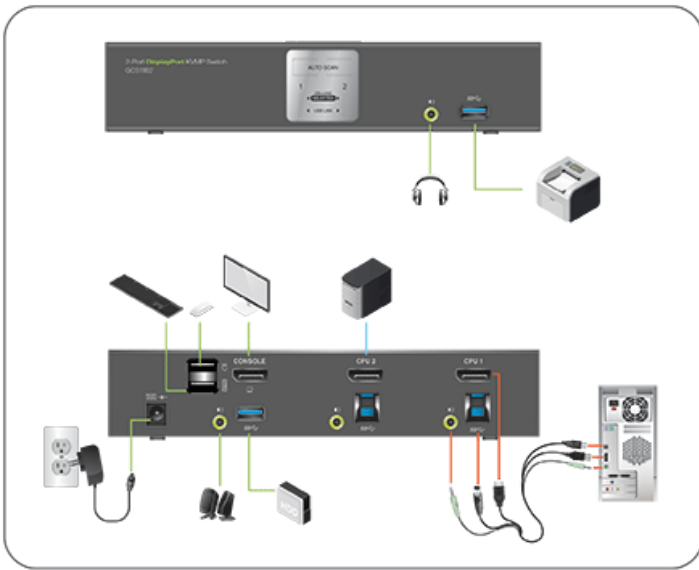
<sup>1</sup> Dual-Mode DisplayPort (DP++) requires active HDMI and DVI adapters for most display setups.

<sup>2</sup> Mouse port switching supported alongside mouse emulation mode using a USB 3-button mouse wheel

<sup>3</sup> HD audio through DisplayPort cannot be switched independently

<sup>4</sup> PC keyboard combinations emulate Mac® keyboards. Keyboards only work using their own Operating System





### Requirements

### Package Contents

- **Console:**
- DisplayPort compatible monitor
- Standard 104 key wired USB keyboard
- Standard 2 or 3 button wired USB mouse
- Speakers (optional)
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- **Computers:**
- DisplayPort port
- USB Type-A port
- Audio ports (optional)
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- **Cables:**
- Use only specifically designed IOGEAR DisplayPort KVM Cable sets included

- 1 x GCS1902
- 2 x DisplayPort cables (5ft.)
- 2 x USB 3.0 cables (6ft.)
- 2 x Audio cables (6ft.)
- 1 x Power adapter
- 1 x Manual

\*Use with video adapter may change performance

## Specifications

Function	GCS1902
<b>Computer Connections</b>	
Direct	2
<b>Port Selection</b>	
	Pushbutton, Hotkeys, Mouse (mouse port switching only works with 3-key USB mouse wheel in emulation mode)
<b>Console Connectors</b>	
Monitor	1 x DisplayPort
Keyboard	1 x USB 3.0 Type A
Mouse	1 x USB 3.0 Type A
Audio	2 x 3.5mm Mini Stereo Jack (Front and Rear)
<b>CPU Connectors</b>	
Monitor	2 x DisplayPort
Audio	2 x 3.5mm Mini Stereo Jack
Keyboard & Mouse	2 x USB 3.0 Type B
<b>Switches</b>	
F/W Upgrade	1 x USB Type B
Port Selection	2 x Pushbutton
<b>Power Connections</b>	
	1 x DC 5V Jack
<b>Connectors</b>	
USB	2 x USB 3.0 Type A (Front and Rear)
<b>LEDs</b>	
Mode	2 x Orange
On Line	2 x Green
KVM	2 x Orange
Audio	2 x Orange
USB Peripherals	2 x Green
<b>Emulation</b>	
Keyboard	USB
Mouse	USB
<b>Video Resolution</b>	
	2560 x 1600 @ 60Hz, 3840 x 2160 @ 30Hz (4K UHD)
<b>Scan Interval</b>	
	1-99 seconds (5 seconds default)
<b>Power</b>	
Voltage	DC 5V
Amps	
<b>Environment</b>	
Operation Temperature	0-50C
Storage Temperature	-20-60C
Humidity	0-80% RH, Non-condensing
<b>Housing</b>	
Case	Metal
<b>Cable Length</b>	
	DisplayPort cables (5ft); USB 3.0 cables (5ft)

Dimensions	GCS1902
<b>Unit Dimensions</b>	
Height	2.94" (7.47cm)
Length	7.875" (20cm)
Depth	1.69" (4.29cm)
<b>Unit Package Dimensions</b>	
Height	6.81" (17.3cm)
Width	11.25" (28.58cm)
Depth	4" (10.16cm)
<b>Master Carton</b>	
Height	14.75" (37.47cm)
Width	12.5" (31.75cm)
Depth	12" (30.48cm)
Master Carton Qty.	6
<b>Weight</b>	
Master Carton Wt.	24.7lb (11.24kg)
Unit Pack Wt.	3.68lb (1.67kg)
Unit Wt.	1.45lb (0.66kg)

at Home at Work on-the-Go

