

GCS62DP

## 2-Port DisplayPort KVM

2-Port DisplayPort KVM switch for Desktop Publishing, Graphic Design, Video Editing, Digital Home Entertainment, High-End Gaming, and other applications that demand high video resolution.



### DisplayPort KVM [2-Port]

IOGEAR's 2-Port DisplayPort KVM switch with audio and DisplayPort 1.2 connections break revolutionary new ground in KVM functionality by combining advanced Cinema 4K Video and USB 2.0 technology. It enables effortless control over two 4K-enabled computers with DisplayPort video connections using a single USB keyboard, USB mouse and DisplayPort video console.

### Advanced Features with Cinema 4K Support

This KVM is DisplayPort 1.2 compliant and boasts many advanced features associated with the latest developments in high resolution video specifications such as Cinema 4K ([4096 x 2160 @ 60Hz](#)), HD audio through DisplayPort playback, HDCP compliance, and widescreen support. The 2-Port DisplayPort KVM also comes equipped with many advanced USB related features such as support for multimedia and wireless keyboards and mice, Mac keyboards and emulation, and console mouse emulation with a bypass feature that supports most mouse drivers and multifunction mice. Other advanced KVM features include full operating system support for Windows®, Mac OS®, and Linux®, full bass response audio, power-on detection, hot key and USB mouse switching, and firmware upgradability.

- Control 2 computers using a single keyboard, mouse, and DisplayPort video console
- DisplayPort 1.2 Compliant, HDCP Compliant
- Computer selection via console selection button, hotkeys, and USB mouse<sup>1</sup>
- Superior video quality – up to 4K Cinema (4096 x 2160 @ 60Hz)
- Multiplatform support – Windows®, Mac OS®, Linux®
- Compatible with widescreen LCD monitors
- Power-on detection – if either of the connected computers is powered off, the GCS62DP will automatically switch to the other computer
- Independent switching of the KVM, USB, and 2.1 channel audio focus
- Supports 7.1 HD audio through DisplayPort playback<sup>2</sup>
- Supports multimedia keyboards, wireless keyboards and mice
- Console mouse port emulation/bypass feature supports most mouse drivers and multifunction mice
- Mac keyboard support and emulation
- USB 2.0 mouse port can be used for USB hubs and USB peripheral sharing<sup>3</sup>
- Bus-Powered
- Firmware upgradable

Note:

[1] Mouse port switching is only supported under mouse emulation mode and by USB 3-key wheel mice.

[2] HD audio through DisplayPort cannot be switched independently.

[3] This feature may require an extra power adapter to be connected to the USB hub and that the GCS62DP's Mouse Emulation Mode be disabled



**How does it work?**



**Requirements**

**Package Contents**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• <b>Console</b></li> <li>• DisplayPort compatible monitor</li> <li>• Standard 104 key wired USB keyboard</li> <li>• Standard 2 or 3 button wired USB mouse</li> <li>• Microphone and speakers (optional)</li> </ul><br><ul style="list-style-type: none"> <li>• <b>Computer</b></li> <li>• DisplayPort port</li> <li>• Type A USB port</li> <li>• Audio ports (optional)</li> </ul><br><ul style="list-style-type: none"> <li>• <b>Operating System</b></li> <li>• Windows® 7, Windows® 8.1, Windows® 10</li> <li>• Mac OS® X 10.7 +</li> </ul> | <ul style="list-style-type: none"> <li>• 1 x GCS62DP</li> <li>• 2 x USB 2.0 A to B Cable</li> <li>• 2 x 3.5mm Audio Cable</li> <li>• 2 x DisplayPort Cable</li> <li>• 1 x Port Selection Remote</li> <li>• 1 x Quick Start Guide</li> <li>• 1 x Warranty Card</li> </ul> |
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\*Use with video adapter may change performance

## Specifications

Function	GCS62DP	Dimensions	GCS62DP
<b>Computer Connections</b>		<b>POP Information</b>	
Direct	2	10" Peg Hook	3
Port Selection	Hotkeys, Mouse, or Port Selection Remote	6" Peg Hook	2
<b>Console Connectors</b>		<b>Unit Dimensions</b>	
Monitor	DisplayPort 1.2	Height	1.06" (2.69cm)
Mouse	1 x USB 2.0 Type A Female	Depth	3.75" (9.53cm)
Keyboard	1 x USB 2.0 Type A Female	Length	3.75" (9.53cm)
Audio	1 x 3.5mm Mini Stereo Jack Female	<b>Unit Package Dimensions</b>	
<b>CPU Connectors</b>		Width	6.43" (16.33cm)
Audio	2 x 3.5mm Mini Stereo Jack Female	Height	9.25" (23.5cm)
Monitor	2 x DisplayPort 1.2	Depth	2.81" (7.13cm)
Keyboard & Mouse	2 x USB 2.0 Type B Female	<b>Master Carton</b>	
Video Resolution	up to 4096 x 2160 @60Hz	Width	16" (40.64cm)
		Height	7.375" (18.733cm)
		Depth	9.375" (23.813cm)
		Master Carton Qty.	6
		<b>Weight</b>	
		Master Carton Wt.	9.85lb (4.46kg)
		Unit Pack Wt.	1.5lb (0.7kg)
		Unit Wt.	0.25lb (0.12kg)