IOGEAR®

Quick Start Guide

2/4-Port 4K Dual View DisplayPort KVMP
Switch with USB 3.0 Hub and Audio

GCS1942/GCS1942NC/GCS1944/GCS1944NC
PART NO. Q1501/Q1502/Q1678/Q1679

www.iogear.com

Package Contents 1

GCS1942

1 x GCS1942
4 x DisplayPort 1.2 Cables
2 x USB 3.0 Cables
2 x Audio Cable Sets
1 x Power Adapter
1 x Quick Start Guide
1 x Warranty Card

GCS1944

1 x GCS1944
8 x DisplayPort 1.2 Cables
4 x USB 3.0 Cables
4 x Audio Cable Sets
1 x Power Adapter
1 x Quick Start Guide
1 x Warranty Card

GCS1942NC

1 x GCS1942NC
1 x Power Adapter
1 x Quick Start Guide
1 x Warranty Card

GCS1944NC

1 x GCS1944NC
1 x Power Adapter
1 x Quick Start Guide
1 x Warranty Card

System Requirements

Console:
• DisplayPort monitors
• Standard wired USB keyboard
• Standard 3-button wired USB mouse
• Speakers and Microphones (optional)

Computer:
• 2 x DisplayPort ports
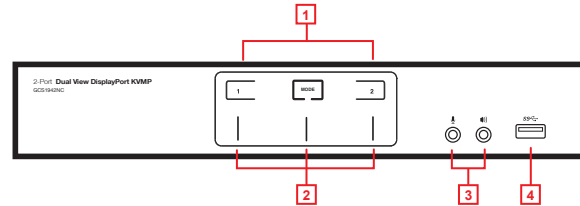• USB Type-A port
• Audio ports (optional)

Operating Systems:
• Windows® 2000, Vista, 7, 8.1, 10
• Mac OS X 9.0+
• Oracle® Solaris
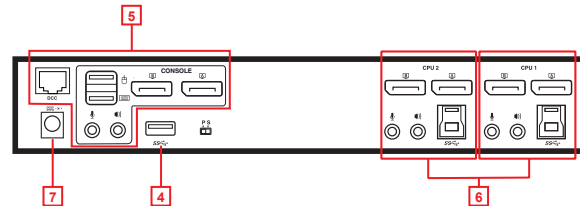• Linux®, UNIX, and other USB supported systems

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Overview 2

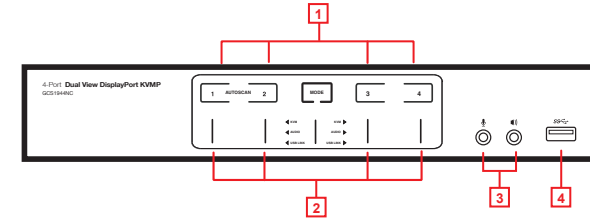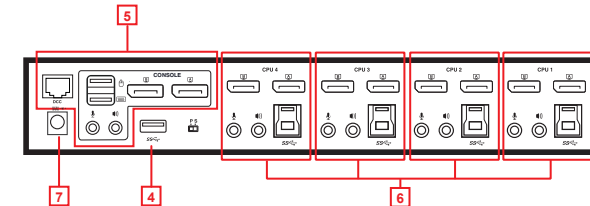**GCS1942/GCS1942NC Front View**

GCS1942/GCS1942NC Rear View

1. Port selection pushbuttons
2. Port LEDs
3. Audio Ports
4. USB 3.0 Hub
5. Console Ports
6. KVM Ports
7. Power Jack

GCS1944/1944NC Front View
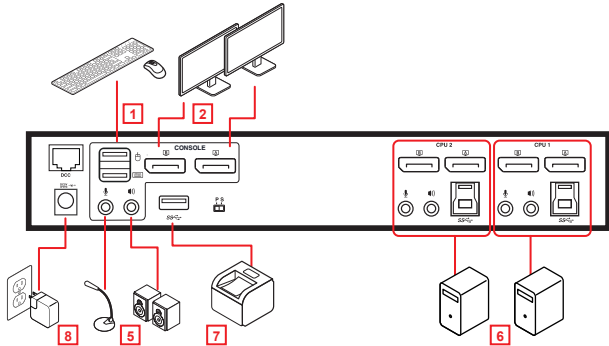

GCS1944/GCS1944NC Rear View
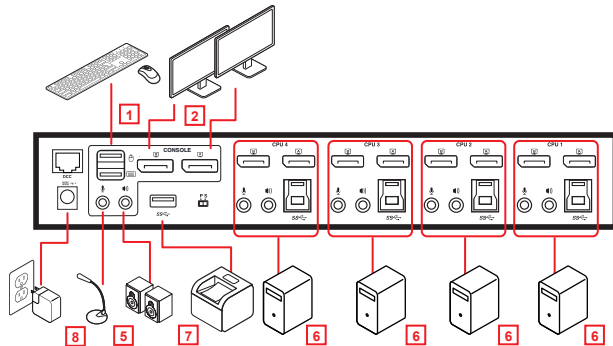

Hardware Installation 3

1. Connect the USB keyboard and mouse to the GCS1942/GCS1942NC/GCS1944/GCS1944NC console ports

2. Connect the two DisplayPort monitors to the GCS1942/GCS1942NC/GCS1944/GCS1944NC console ports

3. Turn the monitor power to ON

4. Connect the main microphone and speakers into the GCS1942/GCS1942NC/GCS1944/GCS1944NC microphone and speaker jacks located on the front side panel.

5. Connect the secondary microphone and speakers into the microphone and speaker jacks located on the rear side panel.

6. Connect the DisplayPort connectors into any available DisplayPort ports in the KVM Port section. Connect the USB, microphone, and speaker connectors into the GCS1942/GCS1942NC/GCS1944/GCS1944NC. Connect the other end of the cables to their respective DisplayPort, USB, microphone, and speaker ports on the computers.

7. Connect up to 2 USB peripherals into the USB 3.0 Type-A ports (front and rear panel of the GCS1942/GCS1942NC/GCS1944/GCS1944NC)

8. Connect the power adapter to an AC power source. Then, connect the power adapter cable to the GCS1942/GCS1942NC/GCS1944/GCS1944NC power jack.

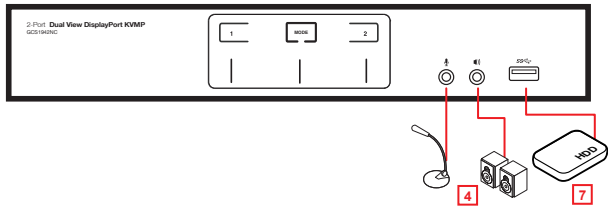9. Turn all connected computers power to On
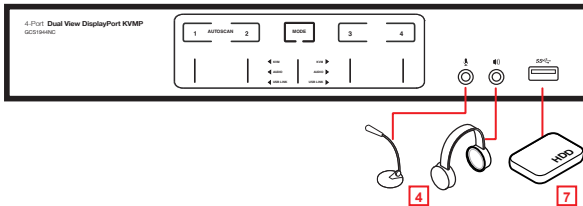
GCS1942/GCS1942NC Rear View

GCS1942/GCS1942NC Front View

GCS1944/GCS1944NC Rear View

GCS1944/GCS1944NC Front View

Switch Operation

Switching between connected computer sources:

a. Manual – involves pressing the port selection pushbuttons located on the GCS1942/GCS1942NC/GCS1944/GCS1944NC front panel.

b. Hotkey – involves entering combinations from the keyboard (list of complete Hotkey Settings is available in the manual, located on our website).

c. Mouse – involves clicking the mouse wheel button twice to switch between ports. Please make sure mouse and mouse wheel button emulation is turned on. (list of complete Hotkey Settings is available in the manual, located on our website)

For a list of complete Hotkey Settings, please visit our website for updated manuals:

www.iogear.com/product/GCS1942
www.iogear.com/product/GCS1944
www.iogear.com/product/GCS1942NC
www.iogear.com/product/GCS1944NC

EMC Information

Federal Communications Commission Statement (FCC) Statement:

This equipment has been tested and found to comply with the limits for a Class B digital service, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Any changes or modifications made to this equipment may void the user's authority to operate this equipment. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

CE Statement

This device has been tested and found to comply with the following European Union directives: Electromagnetic Capability (2004/108/EC), Low Voltage (2006/95/EC) and R&TTED (1999/5/EC).

Limited Warranty

This product carries a 3 Year Limited or Lifetime Warranty. For the terms and conditions of this warranty, please go to https://www.iogear.com/support/warranty

Register online at https://www.iogear.com/register

Important Product Information
Product Model _____
Serial Number _____

Contact

WE'RE HERE TO HELP YOU!
NEED ASSISTANCE SETTING UP THIS PRODUCT?

Make sure you:
1. Visit www.iogear.com for more product information
2. Visit www.iogear.com/support for live help and product support

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