GCS1953

3-Port 4K USB-C and DisplayPort KVMP Switch with Power Delivery

- Switch and Control between 2 DisplayPort and 1 USB-C devices/computers from one USB keyboard, mouse and 4K DisplayPort monitor and share two USB peripherals
- Power Delivery 3.0 allows for USB-C device charging up to 45W[1]
- Cinema 4K resolution (4096 x 2160 @60Hz)[2] with one monitor
- DisplayPort 1.2 compliant; HDCP 1.4 compliant
- Multi Stream Transport (MST) Support, enable to expand to two DisplayPort monitors[3]

Quick, Easy Access up to 3 USB-C & DisplayPort Devices

Switch and control 1 USB-C (with DP Alt Mode) device and 2 DisplayPort computers from a single USB keyboard, mouse and 4K DisplayPort monitor using IOGEAR's 3-Port 4K USB-C KVMP Switch. Perfect setup for anyone who relies on accessing multiple desktops and a USB-C laptop or any USB-C device for work. Easily share two USB peripherals across multiple devices. Includes all necessary cables to get connected and maximizing your workstation.

- Switch and Control between 2 DisplayPort and 1 USB-C devices/computers from one USB keyboard, mouse and 4K DisplayPort monitor and share two USB peripherals
- Power Delivery 3.0 allows for USB-C device charging up to 45W[1]
- Cinema 4K resolution (4096 x 2160 @60Hz)[2] with one monitor
- DisplayPort 1.2 compliant; HDCP 1.4 compliant
- Multi Stream Transport (MST) Support, enable to expand to two DisplayPort monitors[3]
- 2-Port USB 3.1 Gen 1 for SuperSpeed 5Gbps data transfer rate[2]
- DisplayPort Alternate Mode (DP Alt Mode), enable USB-C connection to carry DisplayPort signals
- Computer selection via front panel pushbutton, hotkeys, mouse[4] and remote port selector

- Supports HD Audio[5]
- DisplayPort Dual-Mode technology(DP++)[6]
- USB Powered
- HDCP compliant
- Firmware upgradable

[1]Please connect the included power adapter with GCS1953
[2]For USB-C devices, resolution 4K@60Hz when using USB2.0 transfer rate, 4K@30Hz when using USB3.0 transfer rate
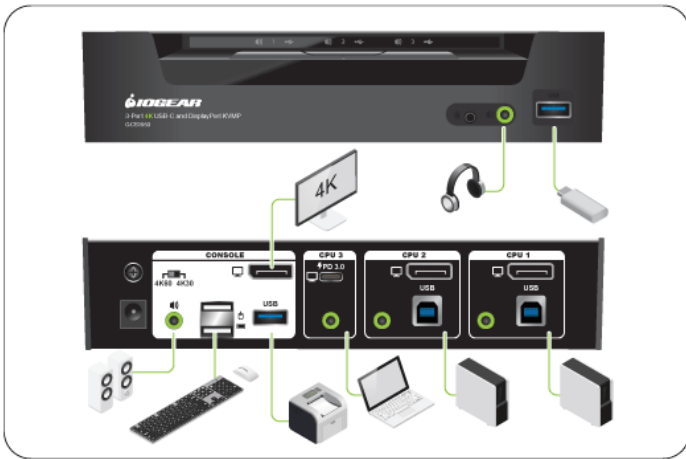[3]First DisplayPort monitor must have DP1.2 MST support, second DisplayPort monitor can be DP1.1, resolutions will be shared between the two monitors
[4]Mouse emulation must be enabled and use with USB 3-key wheel mice
[5]HD Audio through DisplayPort cannot be switched independently
[6]DisplayPort signals can be converted to HDMI or DVI

Requirements

Package Contents

Computer side:

- DisplayPort or USB-C ports
- USB-A ports
- 3.5mm audio ports (optional)
- Minimum DP1.2 Compliance to Support DP related festures.

Console side:

- Minimum DP1.2 Complaint Display
- Standard 104 Key wired USB keyboard
- Standard 2 or 3 button wired USB mouse
- Speakers(optional)

- 1 x 3-Port USB-C and DisplayPort KVMP Switch with Audio
- 2 x DisplayPort cables
- 2 x USB Type-A to Type-B cables
- 1 x USB Type-C cable
- 3 x 3.5mm Audio Cables
- 1 x 6Ft. Remote Port Selector
- 1 x Power Adapter
- 1 x Quick Start Guide
- 1 x Warranty Card

Note:

Power Adapter and Booster is optional

Specifications

Function	GCS1953
Console Connectors	
Audio	2 x 3.5mm Mini Stereo Jack
Microphone	1 x 3.5mm Mini Stereo Jack
Keyboard	2 x USB 2.0 Type A
Mouse	2 x USB 2.0 Type A
Monitor	1 x DisplayPort
CPU Connectors	
Audio	3 x 3.5mm Mini Stereo Jack
Keyboard	2 x USB 3.0 Type B (Blue), 1 x USB Type C
Monitor	2 x DisplayPort, 1 x USB Type C
Microphone	1 x 3.5mm Mini Stereo Jack
Mouse	2 x USB 3.0 Type B (Blue), 1 x USB Type C
Switches	
Port Selection	3 x Pushbutton
Connectors	
USB	1 x USB 3.0 Type A (Blue; Front), 1 x USB 3.0 Type A (Blue; Rear)
Emulation	
Keyboard	USB
Mouse	USB
Video Resolution	4096 x 2160 @60 Hz (4K DCI)
Power Supply	DC 12V
Environment	
Humidity	0~80% RH, Non-condensing
Operation Temperature	0~40 C
Storage Temperature	-20~60 C

Dimensions	GCS1953
Unit Dimensions	
Height	8.1in (20.6cm)
Width	3in (7.6cm)
Depth	1.7in (4.3cm)
Unit Package Dimensions	
Height	8.3in (21.1cm)
Width	3in (9.7cm)
Depth	13in (33.02cm)
Master Carton	
Height	14in (35.56cm)
Width	17.5in (44.45cm)
Depth	12.8in (32.5cm)
Master Carton Qty.	6
Weight	
Master Carton Wt.	27.9lb (12.66kg)
Unit Pack Wt.	1.96lb (0.88kg)
Unit Wt.	1.1lb (0.5kg)