

GCMS1922

2-Port 4K Dual View DisplayPort Matrix KVMP



- Dual View Console controls two computers and two USB 3.0 peripherals
- Dual Operation Modes
 - Extension Mode - access one PC at a time and allows content of the current focus computer to be displayed over two monitors
 - Matrix Mode - allows contents of two computers to be displayed separately on two monitors regardless the computer focus
- Port switching via pushbuttons, hotkeys, mouse wheel¹, mouse cursor and remote port selector
- Crossover Switching - Under the Matrix Mode, the mouse cursor can across two monitors for instant switching between two computers
- Independent Switching of KVM, USB and Audio focus
- Superior 4K video quality - True 4k (4096x2160@60Hz)

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- Video DynaSync - Optimize video resolution and eliminate display issue between port switching

- DisplayPort 1.2², HDMI and HDCP compliant
- 2-Port USB3.1 with super speed 5 Gbps transfer rate
- Audio Mixer - enable mixing up to two audio sources and output the mixed audio to the speakers.
- Power on Detection - if a computer is powered OFF, GCMS1922 automatically switch to the next powered ON computer
- Mouse emulation or bypass feature supports most of mouse drivers and multifunction mice
- Keyboard emulation or bypass feature supports most of multifunction keyboard
- Mac keyboard support and emulation
- Auto Scan Mode to monitor all computers

¹Mouse wheel port switching supported alongside mouse emulation mode using a USB-3 button mouse wheel

² For DisplayPort compliant display device, make sure to set the device to be compatible with DisplayPort 1.2 to avoid compatibility issue



Requirements

Console:

- 2 x HDMI compatible monitor
- Standard 104-key wired USB keyboard
- Standard 3-button wired USB mouse
- 3.5mm Microphone and speakers (optional)

Computer:

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

*Use with video adapter may change performance

Operating Systems:

- Windows 7, 8.1, 10, 11
- Mac OS X 9.0+
- Linux

Package Contents

1x 2-Port 4K Dual View Matrix DisplayPort KVM with USB peripheral

2x DisplayPort KVM cable Set

1x Remote Port Selector

1x Power Adapter

1x Power Cord

1x Quick Start Guide

1x Warranty Card

Specifications

Function	GCMS1922	Dimensions	GCMS1922
Computer Connections		Unit Package Dimensions	
Direct	2	Height	8.3 in.
Port Selection	Pushbuttons, Hotkey, Mouse Wheel(mouse wheel port switching only works with 3-key USB mouse wheel in emulation mode), Remote Port selector or Mouse cursor (Under Matrix Model and Crossover Switching is enabled)	Length	12.8 in.
Console Connectors		Width	3.9 in.
Monitor	2 x HDMI	Master Carton	
Keyboard	1 x USB Type A	Height	13.7 in.
Mouse	1 x USB Type A	Length	17.4 in.
Audio	2 x 3.5mm Mini Stereo Jack (Green; Front and Rear)	Width	12.4 in.
Microphone	2 x 3.5mm Mini Stereo Jack (Pink; Front and Rear)	Master Carton Qty.	6
CPU Connectors		Weight	
Monitor	2 x DisplayPort	Master Carton Wt.	32.2 lbs
Keyboard & Mouse	2 x USB 3.0 Type B	Unit Pack Wt.	5.1 lbs
Audio	2 x 3.5mm Mini Stereo Jack (Green)		
Microphone	2 x 3.5mm Mini Stereo Jack (Pink)		
Connectors			
Remote Port Selector	1 x 2.5 mm Jack Female		
USB	1 x USB 3.0 Type A (Blue; Front), 1 x USB 3.0 Type A (Blue; Rear)		
Power	1 x DC Jack		
Switches			
Port Selection	3 x Pushbutton		
LEDs			
KVM			
Audio			
USB Peripherals			
Mode			
Emulation			
Keyboard	USB		
Mouse	USB		
Video Resolution	Up to 4096 x 2160 @60 Hz		
Scan Interval	1-99 seconds (5 seconds default)		
Power Consumption	DC 12V : 11.58W : 97BTU		
Environment			
Humidity	0-80% RH, Non-condensing		
Operation Temperature	0-40 C		
Storage Temperature	-20-60 C		
Housing			
Case	Matte		

at Home at Work on-the-Go

