IOGEAR®

GCS1804DPKIT

4-Port VGA and DisplayPort KVMP Kit with Audio and OSD

- Switch between four computers with the push of a button
- Offers the flexibility to mix and match computer connections: VGA and DisplayPort
- Includes 2 x DisplayPort to VGA adapters
- Switching via pushbutton, hotkey, or OSD
- Save Cabling Costs: ALL cables are included

Flexibility to Choose VGA and/or DisplayPort

You finally have the flexibility to mix and match your video options with this kit, streamlining and developing efficient workstations by eliminating multiple desktop setups. With the included adapters, IOGEAR's VGA and DisplayPort KVM Solution simplifies the method of sharing four computers using one VGA monitor, keyboard and mouse. This bundle is perfect for a home office or small / medium size business, as it offers the flexibility of choosing between VGA and/or DisplayPort connections. Take advantage of your existing DisplayPort computers, and use the included adapters to view your content on a VGA projector, monitor, or display.
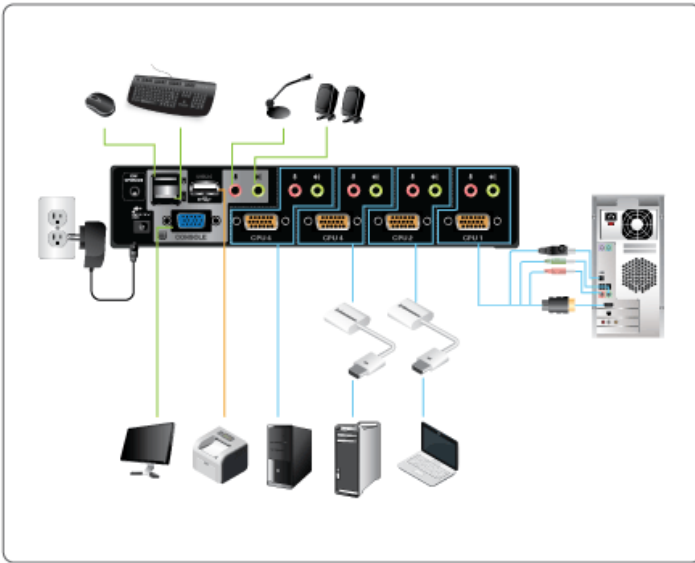
- Switch between four computers with the push of a button
- Offers the flexibility to mix and match computer connections: VGA and DisplayPort
- Includes 2 x DisplayPort to VGA adapters
- Switching via pushbutton, hotkey, or OSD
- Cost effective, Plug-N-Play solution
- Control 4 computers with one keyboard, mouse and monitor
- 4-Port VGA KVM with (OSD) On-Screen Display
- 2-Port USB 2.0 Hub built in (USB Type-A)
- Video resolution: 2048x1536
- Switch between computers via push buttons, hotkeys and OSD
- IOGEAR's patented DynaSync intelligently reads and remembers the monitor's settings (EDID) with no delay when switching
- USB or PS/2** mouse and keyboard peripherals
- All cables are included
- OS Support: Windows, Linux, Mac and Sun
- Audio enabled - Full bass response provides 2.1 stereo sound
- Independent (Asynchronous) Hotkey switching between KVM focus, USB peripherals, and audio ports

- Mouse emulation bypass feature supports programmable mice
- Complete keyboard emulation for error free booting
- Sun/Mac keyboard support and emulation***
- Converts your DisplayPort to VGA
  - Connect to a VGA projector, TV or monitor
  - Works with computer systems using DisplayPort
  - Compliant with Displayport Specification 1.1a for both 1.62 Gbps and 2.7 Gbps
  - Support full DisplayPort link tracking
  - Supported resolutions:
    - Full HD 1080p
    - 1920x1200
    - VGA, SVGA, XGA, SXGA and UXGA at 162 MHz pixel rate
  - Support interrupt request output for expansion function
  - Support Deep Sleep Mode (suspend mode)

*IOGEAR's DynaSync provides the EDID support for Windows 7
**PS/2 KVM Cables are available and sold seperately.
*** PC keyboard combinations emulate Sun/Mac keyboards and Sun keyboards only work with Sun computers

Requirements

- **Console:**
- Monitor with VGA capabilities
- Standard 104 key wired USB or PS/2 keyboard
- Standard 2 or 3 button wired USB or PS/2 mouse
-
- **Computers:**
- VGA or DisplayPort port
- USB or PS/2 connections
-
- **Operating Systems:**
- Windows Vista®, Windows® 7, Windows® 8.1, Windows® 10
- Mac OS 9 to 10.x
- Oracle® Solaris
- Linux®, Unix and other USB supported systems**
-
- **Optional:**
- Computers with sound support
- 2.0 or 2.1 powered PC speakers
- Microphone

*IOGEAR's Display Emulation Technology provides the EDID support for Windows 7

**Additional drivers and support may be needed

Package Contents

- 1 x 4-Port USB KVMP Switch
- 2 x DisplayPort to VGA Adapters
- 4 x Custom USB KVM Cable
- 1 x PS/2 to USB Adapter
- 1 x Firmware Upgrade Cable
- 1 x Power Adapter
- 1 x Installation Guide
- 1 x Warranty Card

IOGEAR®

Specifications

Function	GCS1804DPKIT
Computer Connections	
Direct	4
CPU Connectors	
Monitor	4 x VGA; 2 x DisplayPort (with Adapters)
Keyboard	USB or PS/2
Mouse	USB or PS/2
Microphone	Standard
Audio	2.1
Console Connectors	
Monitor	VGA
Keyboard	USB
Mouse	USB
Microphone	Standard
Audio	2.1
Video Resolution	2048 x 1536 (DDC2B), 1920x1200 (with adapters)
Cable Length	6ft (1.8m)
Cable Connections	
Input	USB
Output	USB or PS/2
LEDs	
USB Peripherals	Green
Port ID	Orange
On Line	Orange

Dimensions	GCS1804DPKIT
Unit Dimensions	
Height	7.9" (20.1cm)
Depth	1.6" (4.1cm)
Length	2.9" (7.4cm)
Unit Package Dimensions	
Width	12.9" (32.8cm)
Height	8.4" (21.3cm)
Depth	4.0" (10.2cm)
Master Carton	
Width	17.5" (44.4cm)
Height	13.8" (35.0cm)
Depth	12.9" (32.8cm)
Master Carton Qty.	6
Weight	
Master Carton Wt.	32.2lb (14.64kg)
Unit Pack Wt.	5.3lb (2.41kg)
Unit Wt. w/accessories	1.7lb (0.77kg)
Unit Wt.	1.6lb (.72kg)