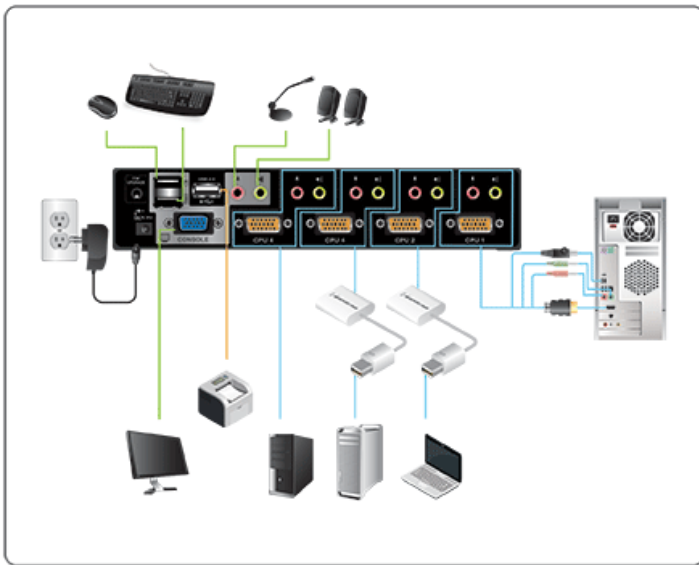**IOGEAR®**

GCS1804MDPKIT

4-Port VGA KVMP with Mini DisplayPort Adapters

4-Port VGA / Mini DisplayPort KVM Switch

- Switch between four computers with the push of a button
- Offers the flexibility to mix and match computer connections: VGA and Mini DisplayPort
- Includes 2 x Mini DisplayPort to VGA adapters
- Switching via pushbutton, hotkey, or OSD
- Cost effective, Plug-N-Play solution

- Switch between four computers with the push of a button
- Offers the flexibility to mix and match computer connections: VGA and Mini DisplayPort
- Includes 2 x Mini DisplayPort to VGA adapters
- Switching via pushbutton, hotkey, or OSD
- Cost effective, Plug-N-Play solution
- 4-port KVMP switch with OSD and built-in 2-port High Speed USB 2.0 hub
- Dual interface - Supports computers with PS/2 or USB keyboard and mouse configurations**
- Audio enabled - Full bass response provides 2.1 stereo sound
- Console audio ports on front panel for easy access
- Independent (Asynchronous) Hotkey switching between KVM focus, USB peripherals, and audio ports
- Three convenient computer switching methods - front panel pushbutton, On Screen Display (OSD), or Hotkeys
- Maximum VGA video resolution 2048 x 1536 - supports widescreen monitors
- IOGEAR's DynaSync reads and remembers the monitor's parameters (EDID) so the user doesn't experience delays or change in video resolution when switching between or booting computers*

- Console mouse port emulation bypass feature supports programmable mice
- Complete keyboard emulation for error free booting
- Sun/Mac keyboard support and emulation***
- Complete solution – All cables included
- Converts your Mini DisplayPort to VGA
  - Works with Apple® iMac® or MacBook®
  - Compliant with Mini DisplayPort Specification 1.1a for both 1.62 Gbps and 2.7 Gbps
  - Support full Mini 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
- USB or PS/2 keyboard and mouse
-
- **Computers:**
- VGA or Mini 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 Mini DisplayPort to VGA Adapters
- 2 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

Specifications

Function	GCS1804MDPKIT
Computer Connections	
Direct	4
CPU Connectors	
Monitor	4 x VGA; 2 x Mini DisplayPort (with adapters)
Keyboard	4 x USB or PS/2
Mouse	4 x USB or PS/2
Microphone	Standard
Audio	2.1
Peripherals	2 x USB 2.0
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

Dimensions	GCS1804MDPKIT
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)