

GCS1794DPKIT

4-Port HDMI and DisplayPort KVMP Kit (TAA Compliant)

- Switch between four computers with the push of a button
- Offers the flexibility to mix and match computer connections: HDMI and DisplayPort
- Includes 2 x DisplayPort to HDMI adapters
- Save Cabling Costs: ALL cables are included
- Added features via firmware updates



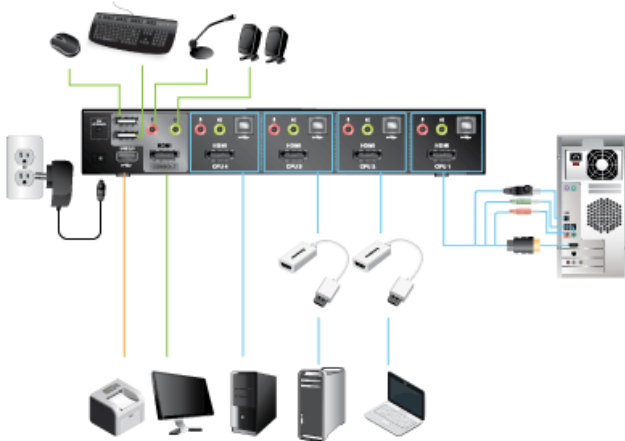
4-Port HDMI / DisplayPort KVM Switch

- Switch between four computers with the push of a button
 - Offers the flexibility to mix and match computer connections: HDMI and DisplayPort
 - Includes 2 x DisplayPort to HDMI adapters
 - Switching via pushbutton or hotkey
 - Cost effective, Plug-N-Play solution
- Share a Keyboard, Mouse, Surround Sound System, USB device(s) and an HDTV or HD display between 4 HD or DisplayPort interface computers
 - Video Resolutions: 480i, 480p, 720i, 720p, 1080i and 1080p
 - Maximum video resolution: 1920 x 1200
 - Built in USB 2.0 hub to share your peripherals between four connected computers
 - Dolby True HD and DTS HD Master Audio Support
 - Multi-platform OS support - Windows®, Mac®, Sun Solaris™, Linux®
 - HDCP compliant
 - IOGEAR's DynaSync* reads and remembers the monitor's parameters (EDID) so there is no delay or change of video resolution when switching between, or booting computers*
 - Power-on Detection - If one of the computers is powered off, it will automatically switch to the next powered-on computer
 - Asynchronous hotkey switching between KVM focus, USB peripherals, and Audio ports
- Complete keyboard and mouse emulation for error free booting and real time switching
 - Console mouse port can support emulation or bypass
 - Firmware upgradeable
 - All cables are included
 - Plug & Play - No software installation required
 - DisplayPort to HD Adapters:
 - Converts your DisplayPort to HDMI so you can connect to your HDMI 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
 - Compliant with DVI 1.0 up to 1.65Gbps
 - Support interrupt request output for expansion function
 - Support Deep Sleep Mode (suspend mode)

*IOGEAR's DynaSync provides the EDID support for Windows 7



- Control and switch between 4 USB computers with HD and/or Mini DisplayPort Interface
- Connect and share 1 HD monitor, 1 keyboard, 1 mouse, 1 microphone and 1 set of speakers
- Connect and share USB 2.0 peripherals



Requirements

Package Contents

- | | |
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| <ul style="list-style-type: none"> • Console: • 1 HDMI or DVI display** • 1 standard 104 key wired USB keyboard • 1 standard 2 or 3 button wired USB mouse • • Source devices: • 1 HDMI or DVI** or DisplayPort output • 1 USB port (if source supports keyboard, mouse or peripheral) • • Operating Systems: • Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10 • Mac OS 9 to 10.x • Oracle® Solaris • Linux®, Unix and other USB supported systems* | <ul style="list-style-type: none"> • 1 x GCS1794 • 2 x DisplayPort to HDMI Adapters • 4 x HDMI KVM Cables • 1 x Firmware Upgrade Cable • 1 x Power Adapter • 1 x Installation Guide • 1 x Warranty Card |
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*Additional drivers and support may be needed

** (To connect to a DVI computer or monitor please use the GHDFDVIMW6 / GHDMDVIF adapter, available at www.iogear.com)

Specifications

| Function | GCS1794DPKIT |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Computer Connections | |
| Direct | 4 |
| Port Selection | Hotkeys or Front Panel Switch Button |
| Console Connectors | |
| Monitor | 1 x HDMI Female |
| Keyboard | 1 x USB Type A Female |
| Mouse | 1 x USB Type A Female |
| Audio | 2 x Mini Stereo Jack Female (Green; 1 x Front Panel, 1 x Rear Panel); through HDMI Type A Female if CPU's audio is sending through HDMI port along with Video |
| Microphone | 2 x Mini Stereo Jack Female (Pink; 1 x Front Panel, 1 x Rear Panel) |
| Flash ROM Upgrade | 1 x 4-conductor 3.5mm Jack (Black) |
| CPU Connectors | |
| Monitor | 4 x HDMI; 2 x DisplayPort (with adapters) |
| Keyboard | 4 x USB Type B Female |
| Mouse | 4 x USB Type B Female |
| Audio | 4 x Mini Stereo Jack Female (Green) |
| Microphone | 4 x Mini Stereo Jack Female (Pink) |
| Connectors | |
| USB | 2 x USB 2.0 Type A Female (1 x Front Panel, 1 x Rear Panel) |
| Power | 1 x DC Jack |
| LEDs | |
| USB Peripherals | 4 x Green |
| On Line | 4 x Orange |
| Emulation | |
| Keyboard | USB |
| Mouse | USB |
| Video Resolution | 1080p; 1920x1200 |
| Scan Interval | 1-99 seconds |
| Power | |
| Voltage | 5.3V |
| Amps | 2.4A |
| Environment | |
| Operation Temperature | 0-50°C |
| Storage Temperature | -20-60°C |
| Humidity | 0-80%; Non-condensing |
| Housing | |
| Case | Metal |

| Dimensions | GCS1794DPKIT |
|--------------------------------|-------------------|
| Unit Dimensions | |
| Height | 10.25" (26.03cm) |
| Length | 3" (7.62cm) |
| Depth | 1.625" (4.13cm) |
| Unit Package Dimensions | |
| Height | 8.5" (21.59cm) |
| Width | 13" (33.02cm) |
| Depth | 4" (10.16cm) |
| Master Carton | |
| Height | 9.5" (24.13cm) |
| Width | 13" (33.02cm) |
| Depth | 13.625" (34.61cm) |
| Master Carton Qty. | 3 |
| Weight | |
| Master Carton Wt. | 18.06lb (8.21kg) |
| Unit Pack Wt. | 5.58lb (2.54kg) |
| Unit Wt. | 1.98lb (0.9kg) |