

GCL1908

8-Port 19" LCD KVM Drawer



8-Port KVM LCD Console

IOGEAR's GCL1908 is an integrated LCD console with an 8-port KVM (keyboard, video, and mouse) switch that offers secure access to 8 VGA, USB or PS/2 computers. It features a convenient rack mountable sliding / retractable 19" TFT LCD active matrix monitor and keyboard with built-in touchpad for a space-saving and streamlined integration. The GCL1908 fits into a universal 1U rack mount space.

The GCL1908 supports both PS/2 and USB keyboards and mice for the connected computers, and supports USB peripheral devices for the attached computers. A single GCL1908 can control up to 8 computers, but as many as 8 additional compatible KVM switches can be cascaded to reach up to 128 computers* controlled from a single keyboard, monitor and mouse console.

- Integrated 8-port KVM console featuring a 19" TFT LCD active matrix monitor, keyboard and touchpad
- 1280x1024 resolution on 19" rack mount LCD provides a sharp video display
- Adjustable mounting rail to fit different sizes of racks
- Multiplatform OS support Windows®, Mac and Linux®
- Easy to operate computer selection via front panel pushbutton LED's, intuitive OSD (on-screen display) and hotkeys
- Auto Scan Mode to monitor connected computers
- External USB or PS/2 with VGA Console port
- Support special keys on Mac and Sun keyboards

- Cascade up to 2 levels control up to 128 computers from a single console*
- Security 2 level password protection for OSD
- DDC Emulation Video settings of each computer are automatically adjusted for optimal output to the monitor
- Rack mountable in a 19" (1U) system rack
- Firmware upgradeable
- Custom ASIC provides an auto-sensing function that recognizes the position of each station on the installation
- Fully Supports DDC2B

*Can only be cascaded with other IOGEAR KVMs: GCS1808 or GCS1716 models











Requirements

Package Contents

Computers:

- VGA, SVGA, or MultiSync video graphics card with an HDB-15 port
- PS/2 mouse and keyboard ports (6-pin mini DIN) or 1 USB port

Operating Systems:

- Windows(R) XP, Windows Vista(R), Windows(R) 7*, Windows(R) 8, Windows(R) 8.1, Windows 10
- Mac OS 9 to 10.x
- Oracle® Solaris
- Linux, Unix and other USB supported systems **
 **Additional drivers and support may be needed
 *IOGEAR's DynaSync provides the EDID support for Windows(R) 7

- 1 x 8-Port 19" LCD KVM
- 1 x PS/2 KVM Cable
- 1 x USB KVM Cable
- 1 x Firmware Upgrade Cable
- 1 x Standard Long Rack Mount Kit
- 1 x Power Cord
- 1 x Quick Start Guide
- 1 x Warranty Card



Specifications

| Function | GCL1908 | Dimensions | GCL1908 |
|--------------------------|---------------------------------------|-------------------------|--------------------|
| Computer Connections | | Unit Dimensions | |
| Direct | 8 | Height | 27" (68.58cm) |
| Daisy Chain or Cascading | 128 (via Cascade) | Depth | 1.75" (4.45cm) |
| Connectors | | Length | 17.75" (45.1cm) |
| Power | 1 x 3-Prong AC Socket | Unit Package Dimensions | |
| Computer/KVM | 8 x SPHD-17 Female (Yellow) | Width | 26.75" (67.95cm) |
| Switches | | Height | 32.5" (82.55cm) |
| F/W Upgrade | 1 x Slide Switch | Depth | 5.25" (13.34cm) |
| Port Selection | 8 x Pushbutton | Master Carton | |
| Power | 1 x Rocker Switch | Width | 26.75" (67.95cm) |
| Reset | 1 x Semi-recessed Pushbutton | Height | 32.5" (82.55cm) |
| LCD Power | 1 x Pushbutton | Depth | 5.25" (13.34cm) |
| LCD Adjustment | 4 x Pushbutton | Weight | |
| Emulation | | Master Carton Wt. | 40.85lbs (18.54kg) |
| Keyboard | PS/2, USB | Unit Pack Wt. | 40.85lbs (18.54kg) |
| Mouse | PS/2, USB | Unit Wt. w/accessories | 31.75lbs (14.4kg) |
| Video Resolution | 19-Inch LCD 1280×1024 @ 75 Hz ; DDC2B | Unit Wt. | 27.75lbs (12.58kg) |
| Power | | | |
| Amps | 2.4A | | |
| Voltage | DC 5.3V | | |
| Scan Interval | 1-255 sec | | |
| Environment | | | |
| Operation Temperature | 0~50C | | |
| Storage Temperature | -20~60C | | |
| Humidity | 0~80% RH, Non-condensing | | |
| Housing | | | |
| Case | Metal | | |
| Port Selection | Hotekys, OSD, Button | | |
| LEDs | | | |
| On Line | 8 (Orange) | | |
| Selected | 8 (Green) | | |
| Power On | KVM: 1 Dark Green ; LCD: 1 Orange | | |