

GCL1908

8-Port 19" LCD KVM Drawer (TAA Compliant)



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.

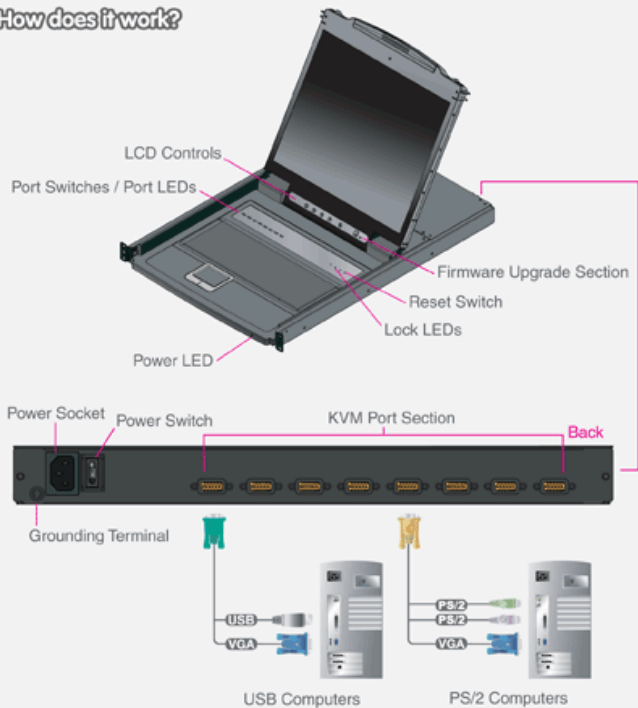
The GCL1908 supports both PS/2 and USB keyboards and mice for the connected computers, and supports USB peripheral devices for the attached computers. A single GCL1908 can control up to 8 computers, but as many as 8 additional compatible KVM switches can be cascaded to reach up to 128 computers* controlled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



How does it work?



Requirements

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

Package Contents

- 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 (Fits 27.6~41.3 Inch Depth)
- 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)	Length	17.75" (45.1cm)
Connectors		Depth	1.75" (4.45cm)
Power	1 x 3-Prong AC Socket	Unit Package Dimensions	
Computer/KVM	8 x SPHD-17 Female (Yellow)	Height	32.5" (82.55cm)
Switches		Width	26.75" (67.95cm)
F/W Upgrade	1 x Slide Switch	Depth	5.25" (13.34cm)
Port Selection	8 x Pushbutton	Master Carton	
Power	1 x Rocker Switch	Height	32.5" (82.55cm)
Reset	1 x Semi-recessed Pushbutton	Width	26.75" (67.95cm)
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		