

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.

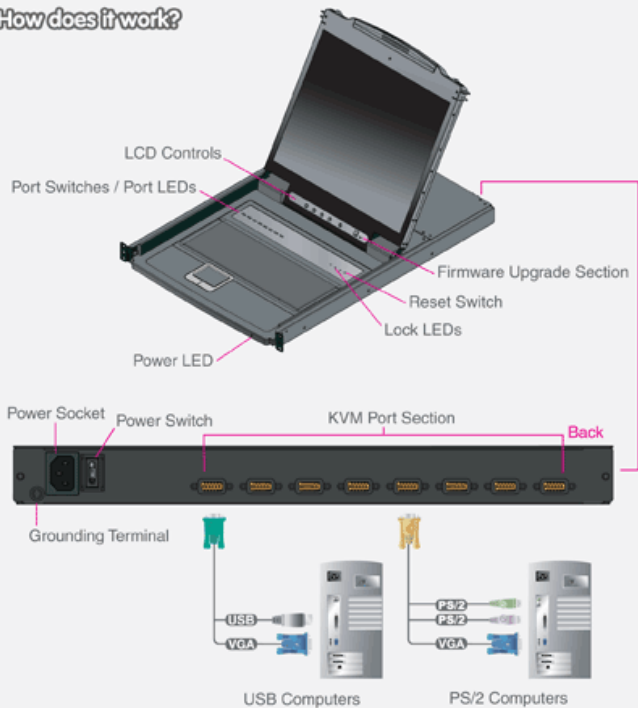
The GCL1908 supports both PS/2 and USB keyboards and mice for the connected computers, and supports USB peripheral devices for the attached computers. A single GCL1908 can control up to 8 computers, but as many as 8 additional compatible KVM switches can be cascaded to reach up to 128 computers* controlled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

Computer Connections

Direct	8
Daisy Chain or Cascading	128 (via Cascade)

Connectors

Power	1 x 3-Prong AC Socket
Computer/KVM	8 x SPHD-17 Female (Yellow)

Switches

F/W Upgrade	1 x Slide Switch
Port Selection	8 x Pushbutton
Power	1 x Rocker Switch
Reset	1 x Semi-recessed Pushbutton
LCD Power	1 x Pushbutton
LCD Adjustment	4 x Pushbutton

Emulation

Keyboard	PS/2, USB
Mouse	PS/2, USB

Video Resolution	19-Inch LCD 1280x1024 @ 75 Hz ; DDC2B
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Power

Amps	2.4A
Voltage	DC 5.3V

Scan Interval	1-255 sec
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Environment

Operation Temperature	0~50C
Storage Temperature	-20~60C
Humidity	0~80% RH, Non-condensing

Housing

Case	Metal
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Port Selection	Hotekys, OSD, Button
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LEDs

On Line	8 (Orange)
Selected	8 (Green)
Power On	KVM: 1 Dark Green ; LCD: 1 Orange

Dimensions

Unit Dimensions

Height	27" (68.58cm)
Length	17.75" (45.1cm)
Depth	1.75" (4.45cm)

Unit Package Dimensions

Height	32.5" (82.55cm)
Width	26.75" (67.95cm)
Depth	5.25" (13.34cm)

Master Carton

Height	32.5" (82.55cm)
Width	26.75" (67.95cm)
Depth	5.25" (13.34cm)

Weight

Master Carton Wt.	40.85lbs (18.54kg)
Unit Pack Wt.	40.85lbs (18.54kg)
Unit Wt. w/accessories	31.75lbs (14.4kg)
Unit Wt.	27.75lbs (12.58kg)