

GCL1908

8-Port 19" LCD KVM Drawer



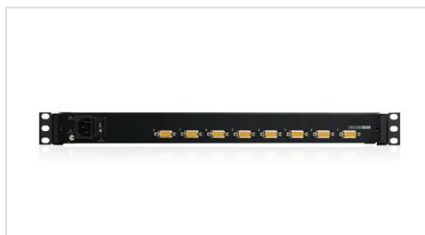
8-Port KVM LCD Console

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

- 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

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

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 1280Å—1024 @ 75 Hz ; DDC2B
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

Dimensions	GCL1908
Unit Dimensions	
Height	27" (68.58cm)
Depth	1.75" (4.45cm)
Length	17.75" (45.1cm)
Unit Package Dimensions	
Width	26.75" (67.95cm)
Height	32.5" (82.55cm)
Depth	5.25" (13.34cm)
Master Carton	
Width	26.75" (67.95cm)
Height	32.5" (82.55cm)
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)