

GCL1916

## 16-Port 19" LCD KVM Drawer



### 16-Port KVM LCD Console

IOGEAR's GCL1916 integrates an 19" LCD console with a 16-port KVM (keyboard, video, and mouse) switch, offering secure access to 16 VGA, USB, or PS/2 computers connection. The 16-Port KVM LCD Console features a convenient rack mountable sliding / retractable 19" TFT LCD active matrix monitor that fits perfectly into a universal 1U rack mount space. Complete with a built-in touchpad for a more space-saving and streamlined integration and a 105-key keyboard, this KVM LCD integrated switch brings your connectivity solution to the next level.

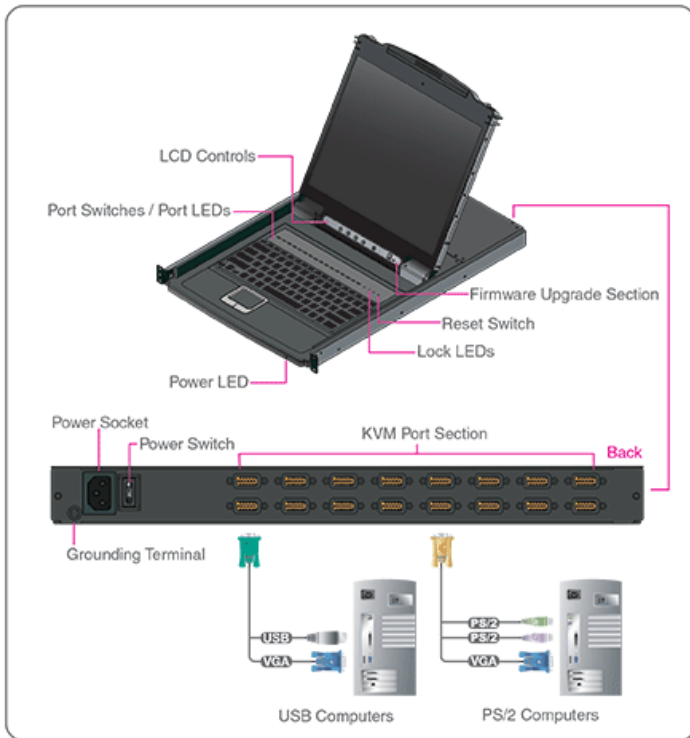
### Dual Interface

The GCL1916 supports both PS/2 and USB keyboards and mice for connected computers, making it feasible to use either interface. The 19" LCD console also supports USB peripheral devices for the attached computers.

- Integrated 16-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
- Broadcast Mode to send commands to all 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 256 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 16-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® 7\*, Windows® 8, Windows® 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	GCL1916
<b>Computer Connections</b>	
Direct	16
Daisy Chain or Cascading	256 (via Cascade)
<b>Connectors</b>	
Power	1 x 3-Prong AC Socket
Computer/KVM	16 x SPHD-17 Female (Yellow)
<b>Switches</b>	
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
<b>Emulation</b>	
Keyboard	PS/2, USB
Mouse	PS/2, USB
<b>Video Resolution</b>	19-Inch LCD 1280Å—1024 @ 75 Hz ; DDC2B
<b>Power</b>	
Amps	2.4A
Voltage	DC 5.3V
<b>Scan Interval</b>	1-255 sec
<b>Environment</b>	
Operation Temperature	0-50C
Storage Temperature	-20-60C
Humidity	0-80% RH, Non-condensing
<b>Housing</b>	
Case	Metal
<b>Port Selection</b>	Hotekys, OSD, Button
<b>LEDs</b>	
On Line	8 (Orange)
Selected	8 (Green)
Power On	KVM: 1 Dark Green ; LCD: 1 Orange

Dimensions	GCL1916
<b>Unit Dimensions</b>	
Height	27" (68.58cm)
Depth	1.75" (4.45cm)
Length	17.75" (45.09cm)
<b>Unit Package Dimensions</b>	
Width	26.75" (67.95cm)
Height	32.5" (82.55cm)
Depth	5.25" (13.34cm)
<b>Master Carton</b>	
Width	26.75" (67.95cm)
Height	32.5" (82.55cm)
Depth	5.25" (13.34cm)
<b>Weight</b>	
Master Carton Wt.	40.65lbs (18.52kg)
Unit Pack Wt.	40.65lbs (18.52kg)
Unit Wt. w/accessories	32.20lbs (14.6kg)
Unit Wt.	28.05lbs (12.68kg)