

GCL1916

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



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.

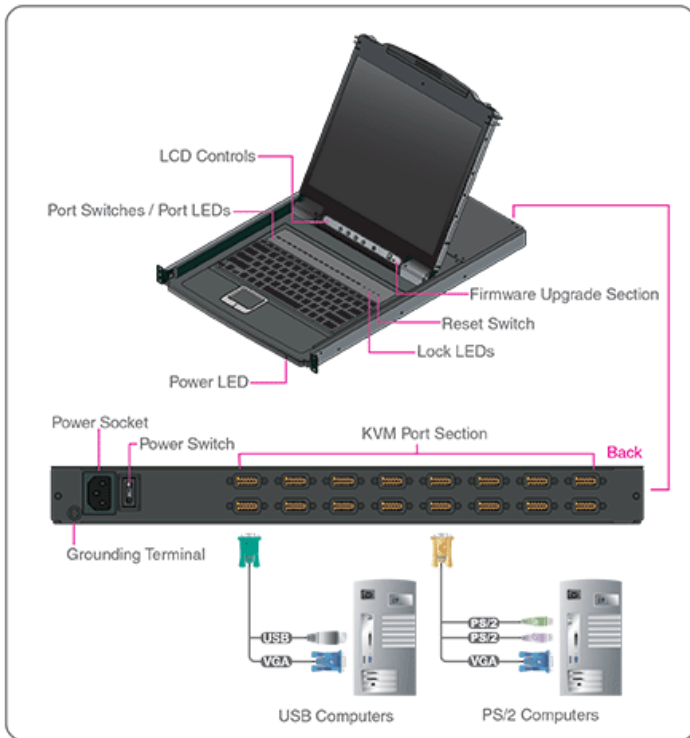
Dual Interface

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

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® 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

Package Contents

- 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 (Fits 27.6~41.3 Inch Depth)
- 1 x Power Cord
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function GCL1916

Computer Connections

Direct	16
Daisy Chain or Cascading	256 (via Cascade)

Connectors

Power	1 x 3-Prong AC Socket
Computer/KVM	16 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" (45.09cm)
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.	40.65lbs (18.52kg)
Unit Pack Wt.	40.65lbs (18.52kg)
Unit Wt. w/accessories	32.20lbs (14.6kg)
Unit Wt.	28.05lbs (12.68kg)