

#### **GCL1916W**

# 18.5" Widescreen Short Depth 16-port LCD KVM Switch (TAA Compliant)

- Integrated LCD KVM console with 18.5" widescreen LCD monitor in a single rail housing with top and bottom clearance for smooth operation in a 1U high system rack
- Integrated 16 ports VGA KVM Switch
- Control up to 128/256 computers by cascading up to 2 levels with IOGEAR's GCS1716
- LCD monitor supports resolution of 1366 x 768 @60Hz
- Short depth design allows for rack-mounting in narrow spaces



# 16-Port Widescreen Short Depth LCD KVM Switch

IOGEAR's GCL1916W is an integrated LCD console with a 16-port KVM (keyboard, video, and mouse) switch that offers secure access to 16 VGA, USB or PS/2 computers. The KVM supports both PS/2 and USB keyboards and mice for the connected computers and supports USB peripheral devices for the attached computers.

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- Integrated 16 ports VGA KVM Switch
- Control up to 128/256 computers by cascading up to 2 levels with IOGEAR's GCS1716
- LCD monitor supports resolution of 1366 x 768 @60Hz
- Short depth design allows for rack-mounting in narrow spaces
- Supports VGA video input; supports an external console with USB/VGA connectors
- Built-in USB Type-A port on front panel for peripheral sharing HID devices
- Dual Interface Supports computers with PS/2 or USB Keyboards and Mice
- Auto PS/2 and USB interface detection
- Keyboard and mouse emulation (PS/2 and USB) for smooth switching and simultaneously booting multiple computers even when the console's focus is elsewhere

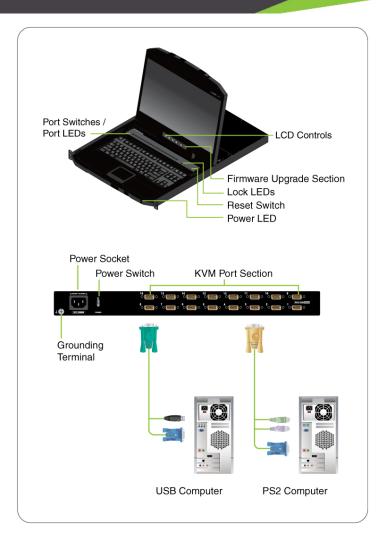
- Console lock design enables the console drawer to remain securely locked away in position when not in use
- Computer selection via pushbuttons, hotkeys, and multilingual On Screen Display (OSD)
- Broadcast mode enables to send commands from the console to all connected computers to perform simultaneous operations
- Two level password security only authorized users can view and control computers
- Auto Scan Mode enables continuous monitoring of user-selected computers
- Multilingual keyboard mapping supports English (US), English (UK), French, German, German (Swiss), Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish, and Traditional Chinese
- · Standard rack mount kit included
- Plug-n-Play
- Firmware Upgradable
- Hot Pluggable











#### Requirements

## Computers:

- VGA, SVGA, or MultiSync video graphics card with an HDB-15 port
- USB or PS/2 mouse and keyboard ports (6-pin mini DIN) or 1 USB port

## **Package Contents**

- 1 x 16-Port 18.5" Widescreen Short Depth LCD KVM Switch
- 1 x USB KVM Cable
- 1 x PS/2 KVM Cable
- 1 x Firmware Upgrade Cable
- 1 x Grounding Wire
- 1 x Standard
  Rackmount Kit
- 1 x Power Cord
- 1 x Quick Start Guide



## **Specifications**

Function	GCL1916W
Computer Connections	
Direct	16
Daisy Chain or Cascading	256
Port Selection	OSD, Hotkeys, Pushbuttons
Connectors	
Computer/KVM	16 x SPHD-18 Male
USB-A	1 x USB Type A Female
Power	1 x 3-Prong AC Socket
Switches	
Reset	1 x Semi-recessed Pushbutton
Power	1 x Rocker Switch
F/W Upgrade	1 x Slide Switch
LCD Power	1 x LED Pushbutton (Orange)
LCD Adjustment	4 x Pushbutton
Port Selection	16 x Pushbutton
LEDs	
On Line	16 (Orange)
Power On	Dark Green
Emulation	
Keyboard	PS/2, USB
Mouse	PS/2, USB
Video Resolution	1366x768@60Hz
Scan Interval	1 - 255 seconds
Power Input Rating	
Per AC Power Inlet, 50/60Hz	100~240VAC. 50/60Hz, 1A
Power Consumption	110V: 14.1W: 70BTU
Environment	
Operation Temperature	0~40°C
Storage Temperature	-20~60°C
Humidity	0~80% RH; Non-condensing
Housing	
Case	Metal and Plastic

Dimensions	GCL1916W
Physical Properties	
Unit Weight	23.4 lb.
Unit Dimension	18.9 x 24.9 x 1.7 in.
Case Dimension	26.5x 28.3x 5.5 in.
Case Qty	1
Case Weight	31.4 lb.