

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

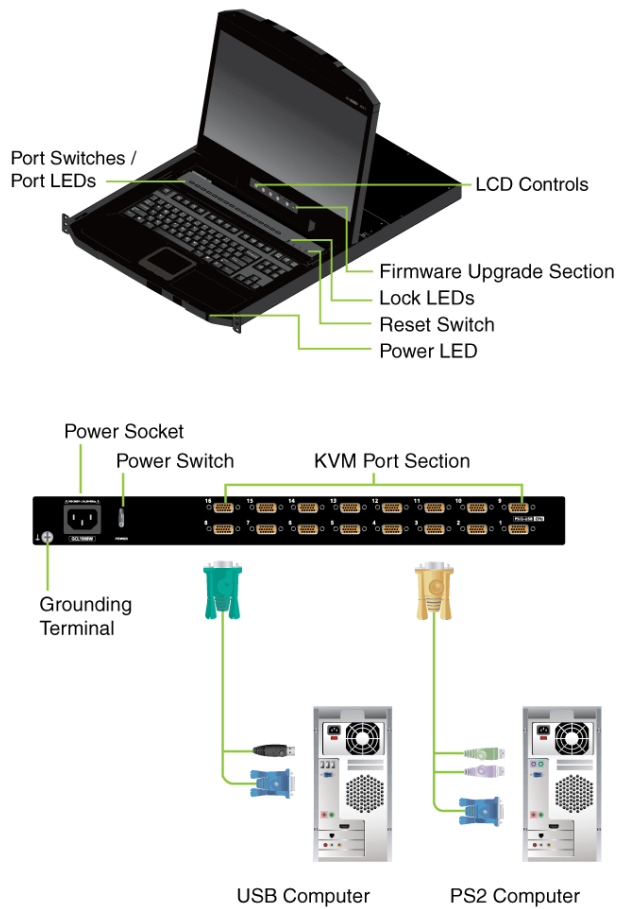


16-Port Widescreen Short Depth LCD KVM Switch

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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- 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 (Fits 1 6.6~28.3 Inch Depth)
- 1 x Power Cord
- 1 x Quick Start Guide

Specifications

Function	GCL1916W
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Computer Connections

Direct	16
Daisy Chain or Cascading	256

Port Selection	OSD, Hotkeys, Pushbuttons
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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
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Scan Interval	1 - 255 seconds
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Power Input Rating

Per AC Power Inlet, 50/60Hz	100~240VAC, 50/60Hz, 1A
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Power Consumption	110V: 14.1W; 70BTU
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Environment

Operation Temperature	0~40°C
Storage Temperature	-20~60°C
Humidity	0~80% RH; Non-condensing

Housing

Case	Metal and Plastic
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Dimensions	GCL1916W
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Unit Dimensions

Height	1.7" (4.28cm)
Length	24.9" (63.24cm)
Width	18.9" (48.06cm)

Master Carton

Height	5.5" (13.97cm)
Length	28.3" (71.88cm)
Width	26.5" (67.31cm)
Master Carton Qty.	1

Weight

Master Carton Wt.	31.4 lb. (14.27kg)
Unit Wt.	23.4 lb. (10.63kg)