

GCS1716KITU

16-Port USB PS/2 Combo KVM Switch with USB KVM Cables (TAA Compliant)



- Multi platform OS support - Windows®, Mac, Sun Solaris™ , and Linux®
- Auto Scan Mode to monitor connected computers
- Broadcast Mode to send commands to all connected computers
- Easy to operate - computer selection via front panel LED's, intuitive OSD (on screen display), and hotkeys
- *Cascade up to 2 levels - control up to 256 computers from a single console

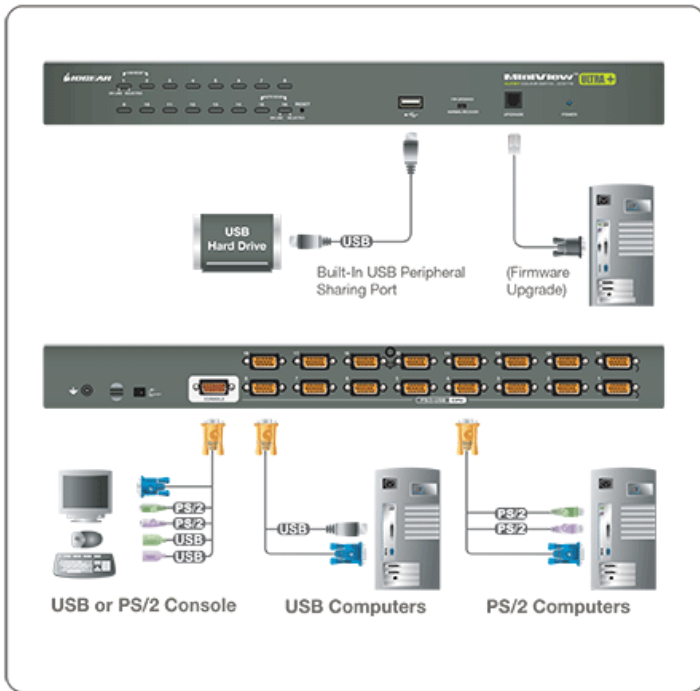
The GCS1716KITU KVM is a combo switch with USB KVM cables included; allowing access and control of up to 16 directly connected computers from a single console (keyboard, mouse, and monitor). As many as 16 additional switches can be cascaded bringing the total number of connected computers to 256 computers that can be controlled from a single keyboard-monitor-mouse console. A custom ASIC (patent pending) provides an auto-sensing function that recognizes the position of each station on the installation, eliminating the need to manually set the position with DIP switches. Additionally, the GCS1716 features high density SPHD 15-pin instead of the usual 25-pin connectors thus allowing for a compact design and installation in a 1U system rack.

- Multi platform OS support - Windows®, Mac, Sun Solaris™ , and Linux®
- Auto Scan Mode to monitor connected computers
- Broadcast Mode to send commands to all connected computers
- Easy to operate - computer selection via front panel LED's, intuitive OSD (on screen display), and hotkeys
- *Cascade up to 2 levels - control up to 256 computers from a single console
- Security - 2 level password protection for OSD
- Maximum video resolution: up to 2048 x 1536
- Supports both USB and PS/2, VGA computers
- ** Front USB Port - Fully compliant with USB 1.1 for system upgrades and shared peripherals
- Rack mountable in a 19" (1U) system rack
- Custom ASIC provides an auto-sensing function that recognizes the position of each station on the installation
- Fully Supports DDC2B
- TAA Compliant

*(Firmware update is now available at <http://www.iogear.com/support/dm/driver/GCS1716>)

** Only systems connected with the USB KVM cables will be able to access the front USB port for system upgrades and shared peripherals





Requirements

Console:

- VGA, SVGA, or MultiSync Monitor
- A Keyboard and Mouse (USB or PS/2)

Computers:

- VGA, SVGA, or MultiSync video graphics card with an HDB-15 port
- PS/2 mouse and keyboard ports (6-pin mini DIN) and at least 1 USB port
- Multi OS Platform Support: PC / Mac / Sun / Linux

Package Contents

- 1 x GCS1716, 16-Port Combo KVM
- 8 x 2M USB KVM cable (G2L5202U)
- 1 x 2M PS/2 KVM cable (G2L5202P)
- 8 x 3M USB KVM cable (G2L5203U)
- 1 x Console cable
- 1 x Cascade cable
- 1 x Firmware upgrade cable
- 1 x Grounding wire
- 1 x Foot pad set (4 pads)
- 1 x Power adapter
- 1 x Installation Guide
- 1 x Warranty Card
- 1 x Standard Rack Mounting Kit

Specifications

Function	GCS1716KITU
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Computer Connections

Direct	16
Daisy Chain or Cascading	256 (via Cascade)

Port Selection	Hotkeys, OSD, Button
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Connectors

Console	1 x SPHD-18 Male (Yellow)
Computer/KVM	16 x SPHD-15 Female (Yellow)
Power	1 x DC Jack
USB	1 x USB 1.1 Type A Female

Reset Switch	1 x Semi-Recessed Push Button
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Switches

F/W Upgrade	1 x Slide Switch
Port Selection	16 x Push Button

Emulation

Keyboard	PS/2, USB
Mouse	PS/2, USB

Video Resolution	VGA 2048x1536, DDC2B
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Power

Voltage	DC 5.3V
Amps	2.4A

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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Dimensions	GCS1716KITU
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Unit Dimensions

Height	1.75in.
Depth	6.25in.
Width	17in.

Unit Package Dimensions

Height	9.625in.
Width	10.25in.
Depth	22.375in.

Master Carton

Master Carton Qty.	1
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Weight

Unit Pack Wt.	20.04lb
Unit Wt. w/accessories	17.26lb
Unit Wt.	6.02lb